# **Network Access Analysis**

Hawki Delta Dental of Iowa

SFY23 Q2

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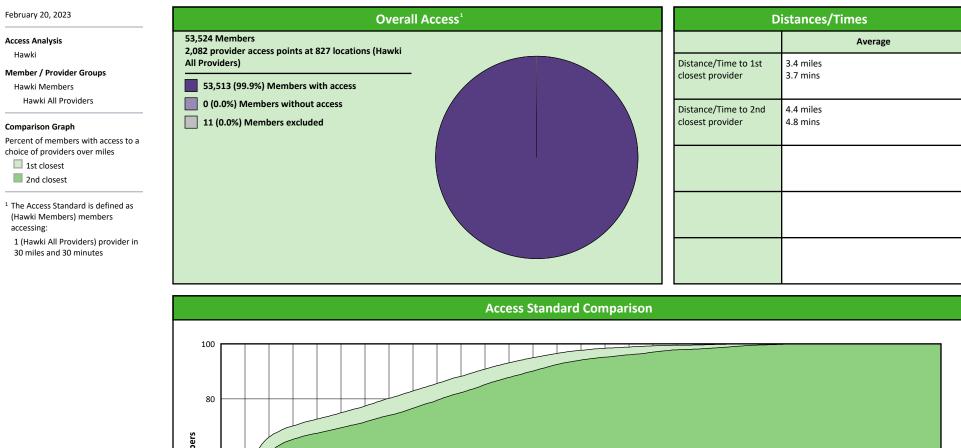
Members: Hawki All Providers

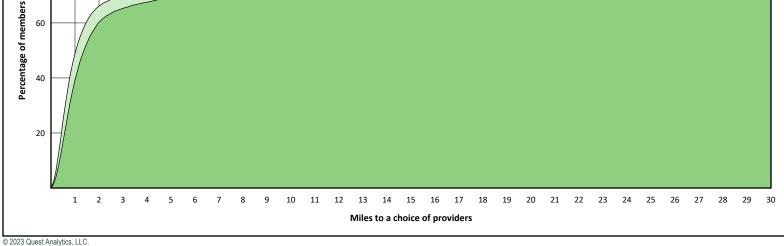
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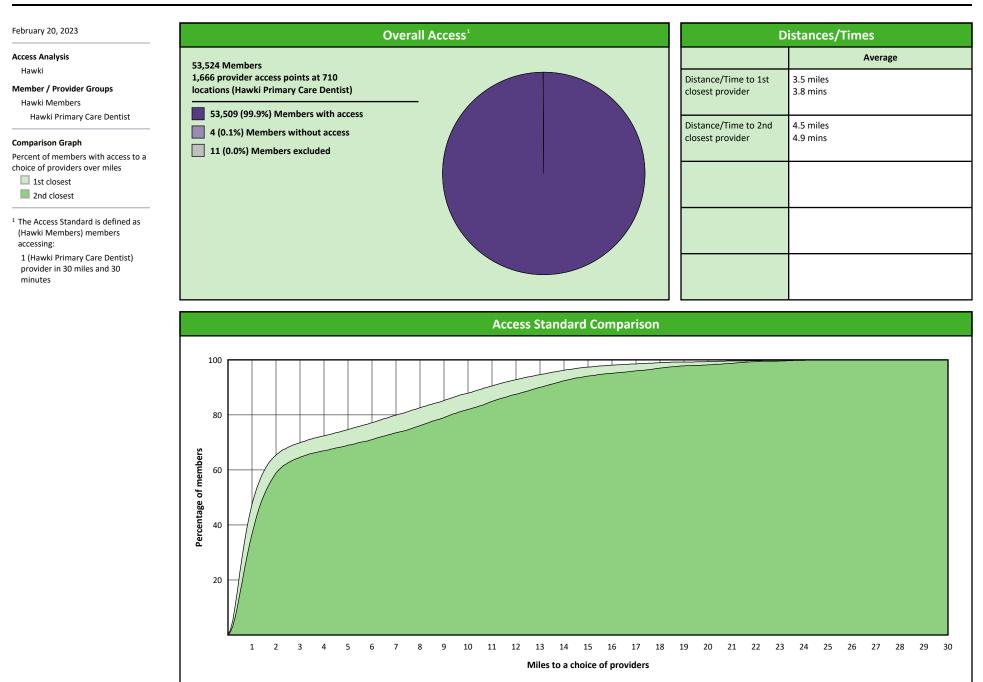
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### **Access Overview 30 Miles All Providers**

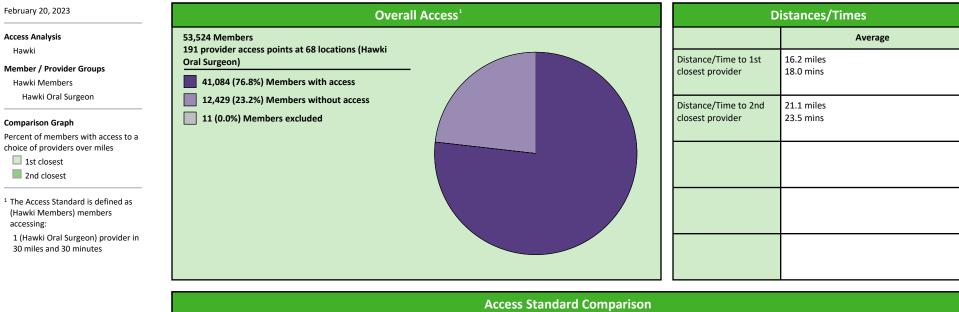


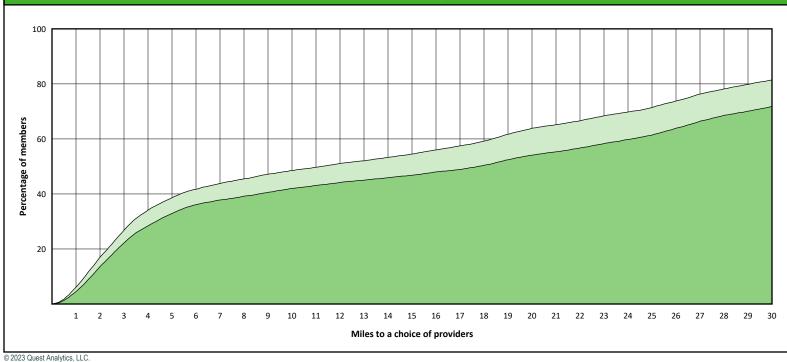


# **Access Overview 30 Miles Primary Care Dentist**

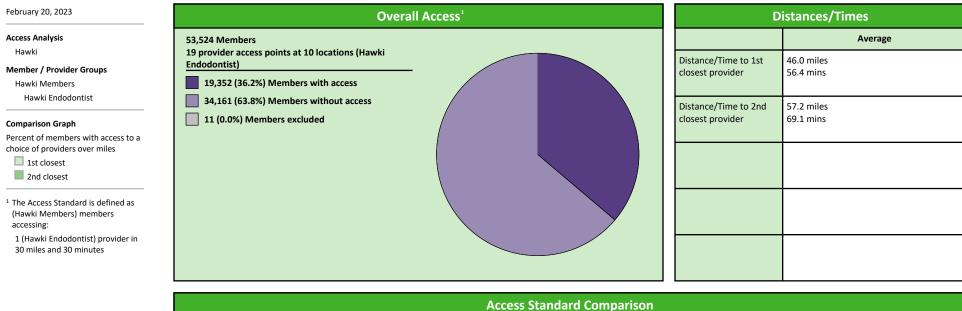


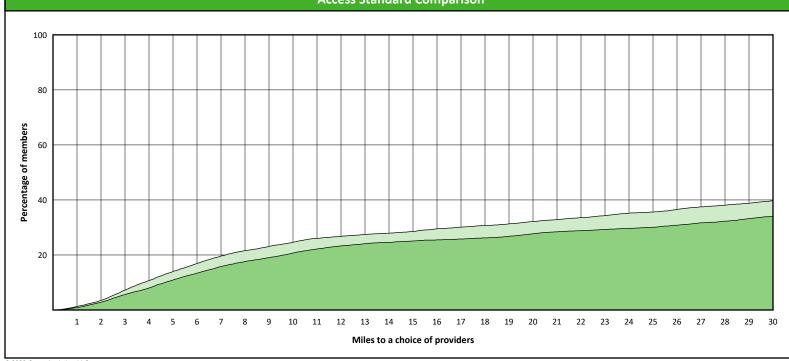
### **Access Overview 30 Miles Oral Surgeon**



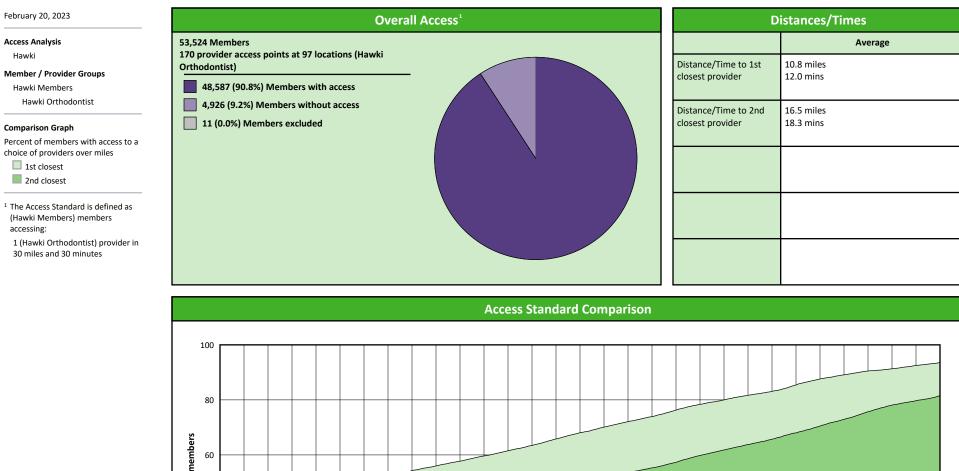


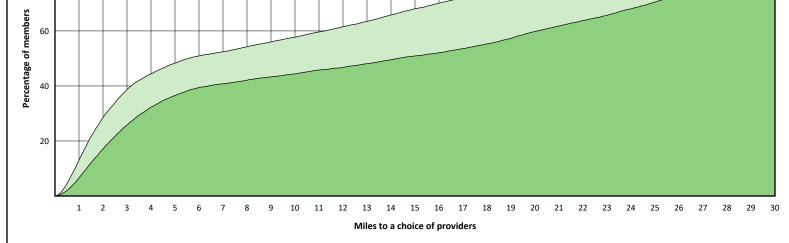
### **Access Overview 30 Miles Endodontist**



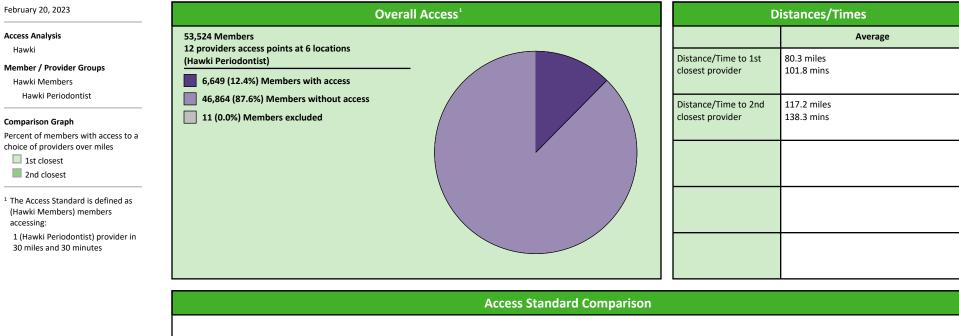


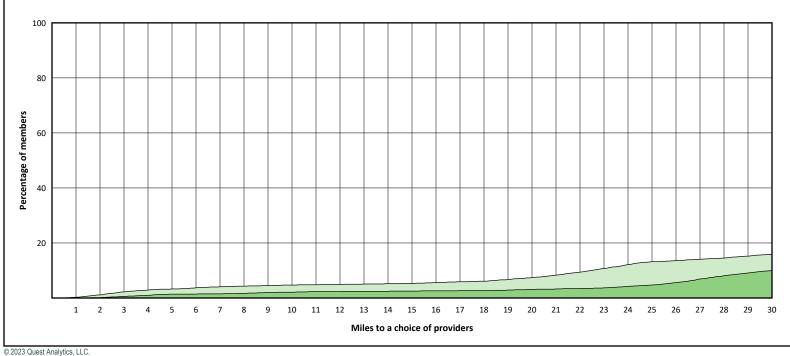
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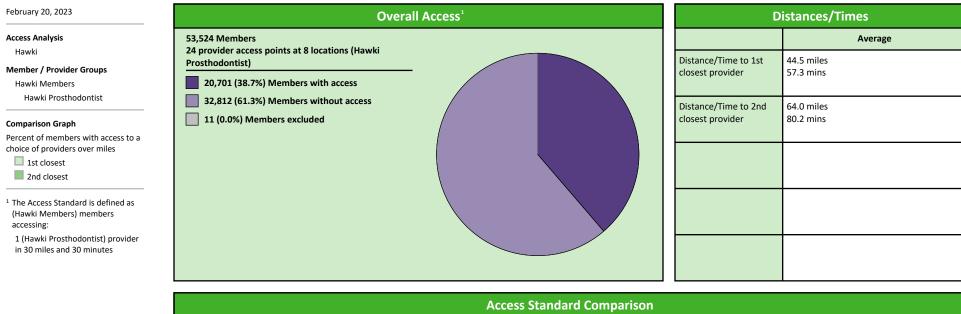


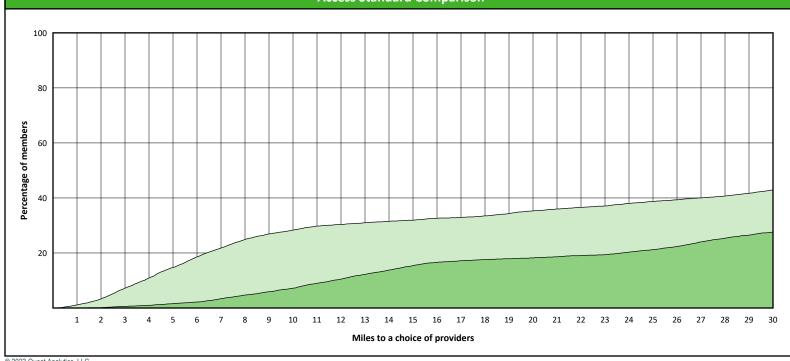
### **Access Overview 30 Miles Periodontist**



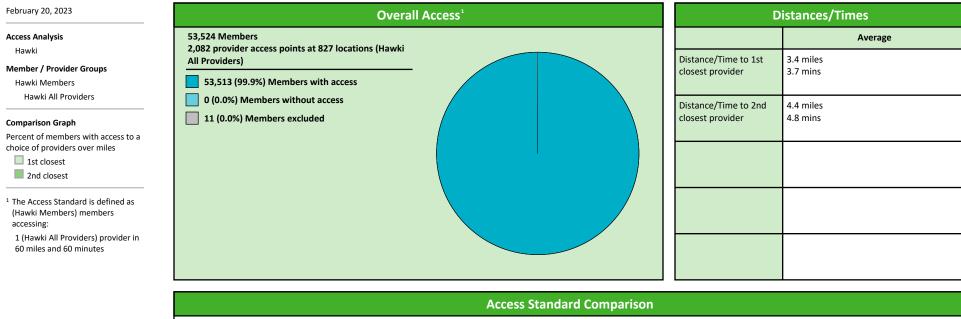


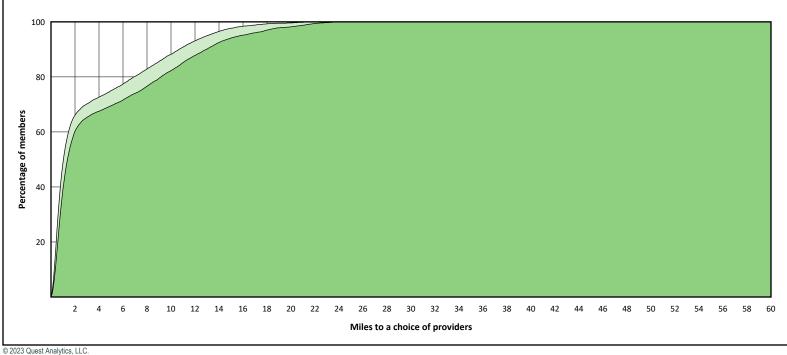
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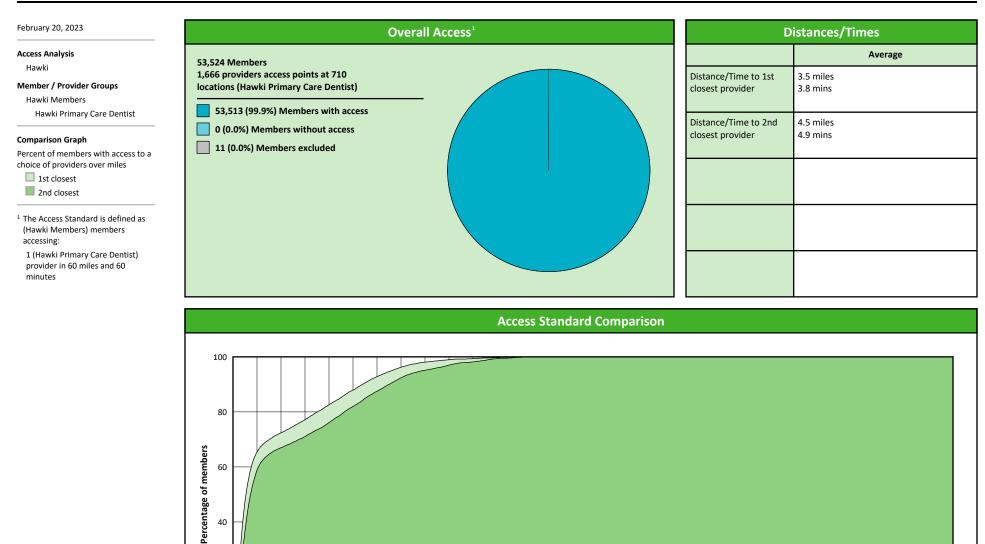


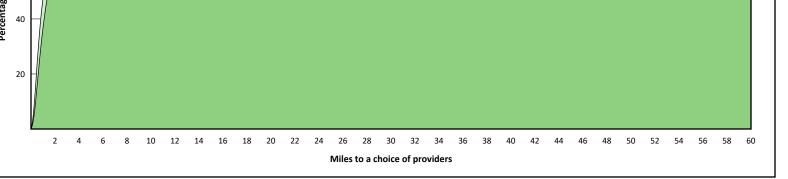
# **Access Overview 60 Miles All Providers**



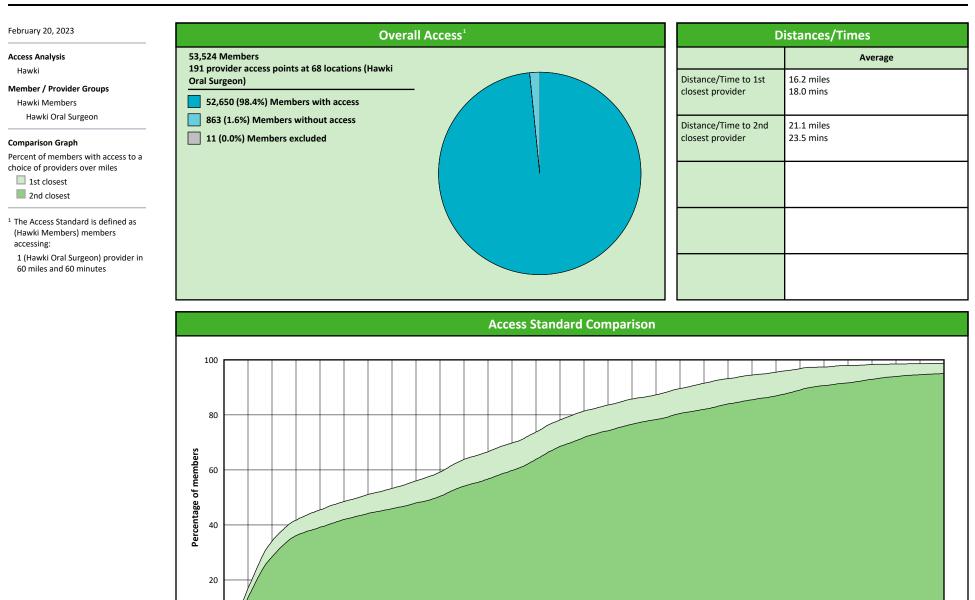


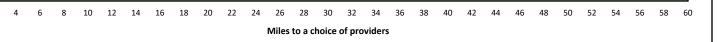
# **Access Overview 60 Miles Primary Care Dentist**





# Access Overview 60 Miles Oral Surgeon

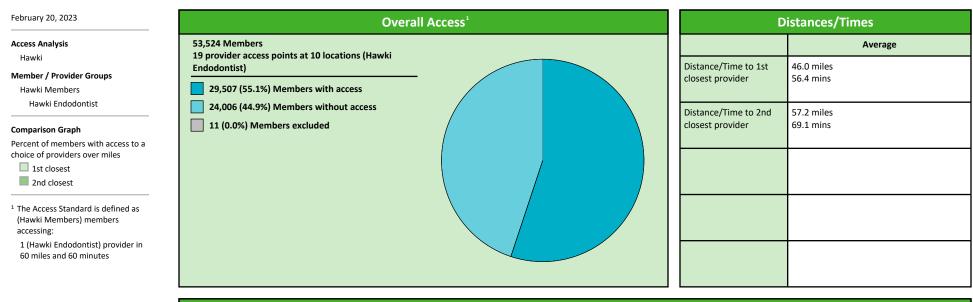


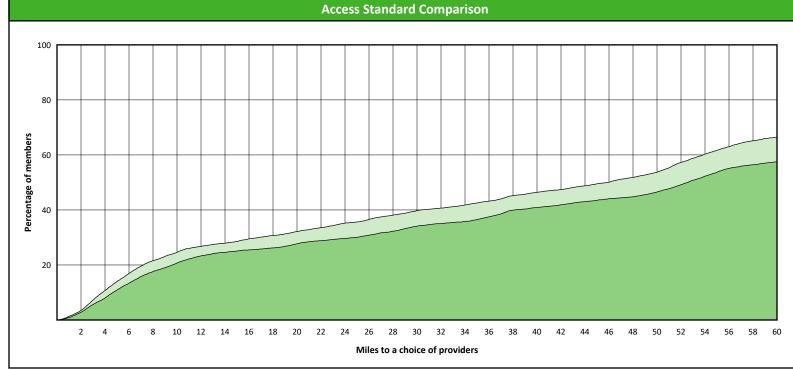


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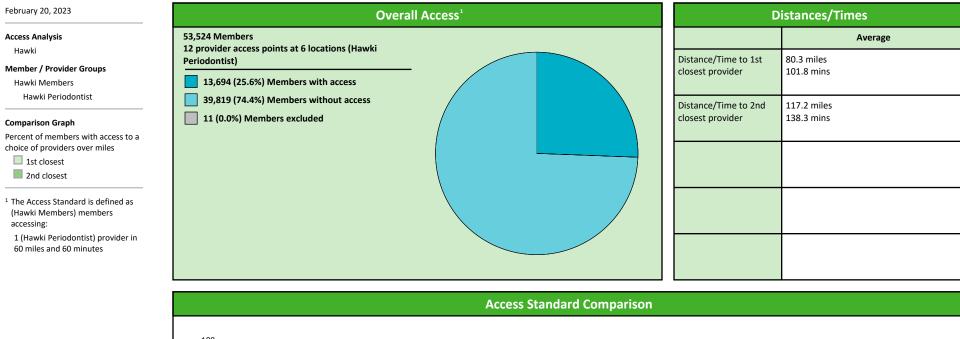
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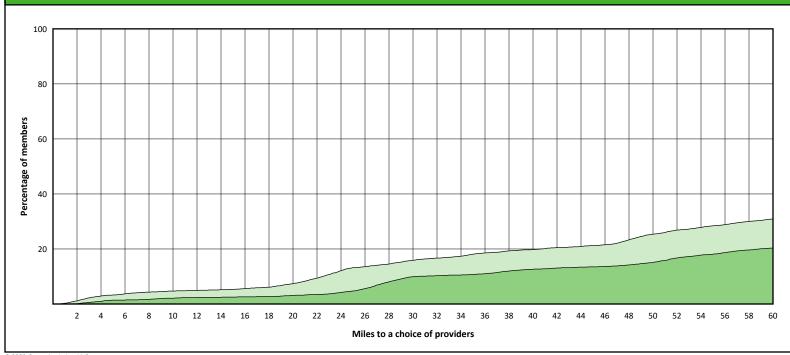
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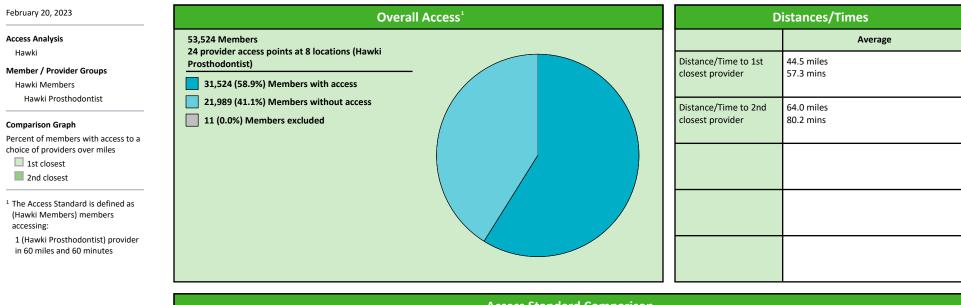


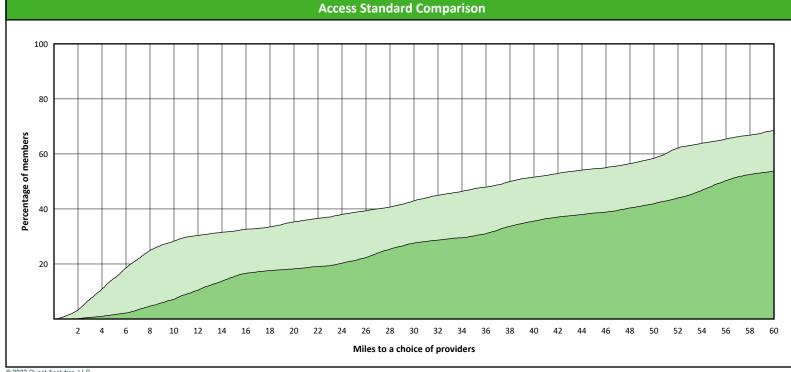
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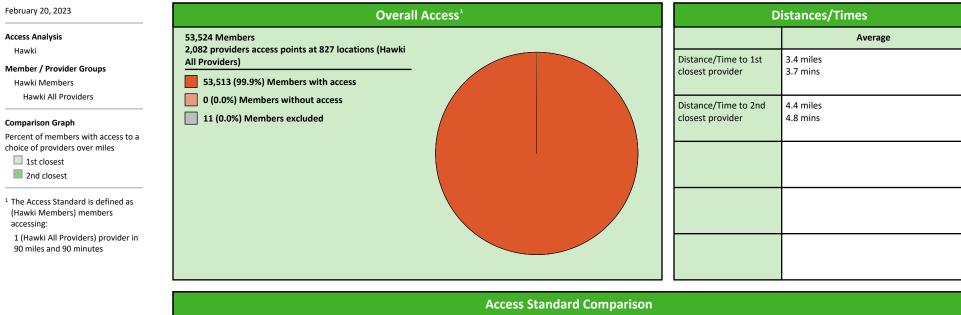


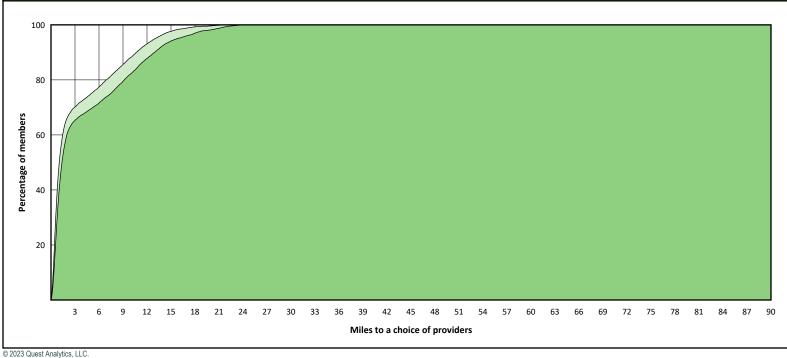
# **Access Overview 60 Miles Prosthodontist**



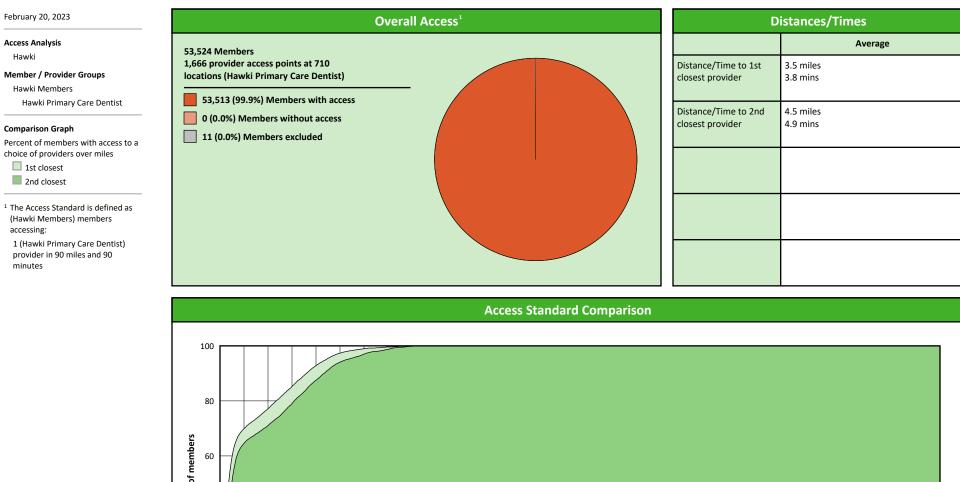


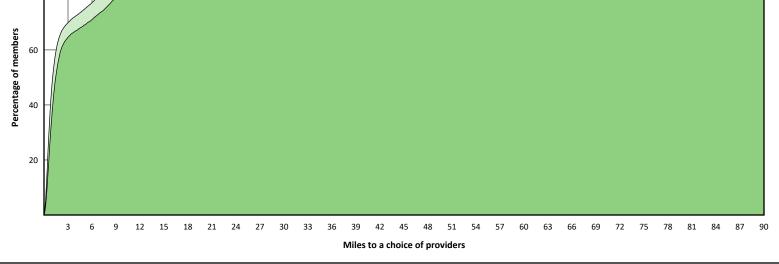
# **Access Overview 90 Miles All Providers**



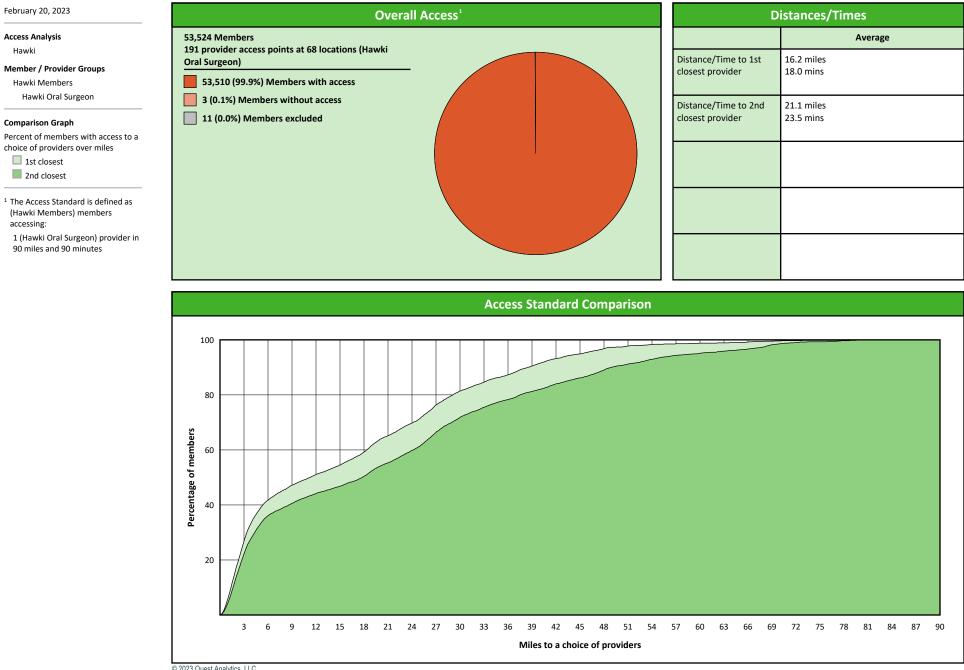


# **Access Overview 90 Miles Primary Care Dentist**

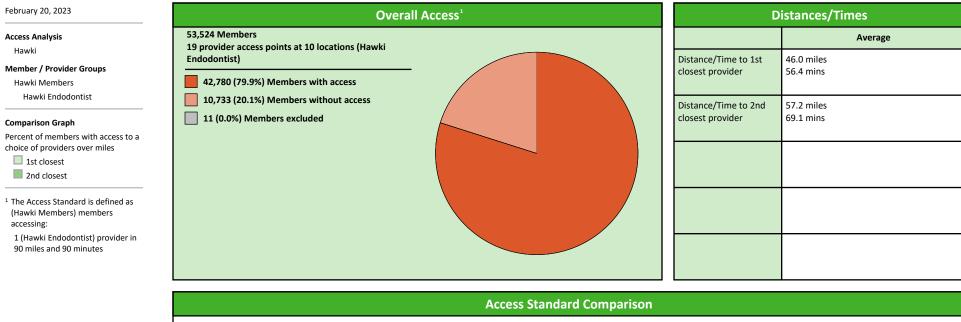


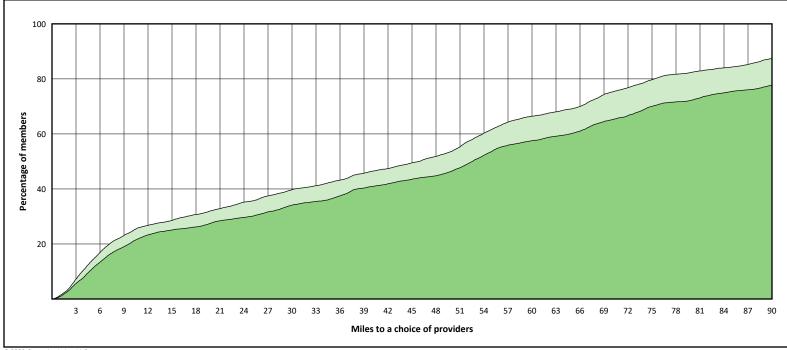


# **Access Overview 90 Miles Oral Surgeon**

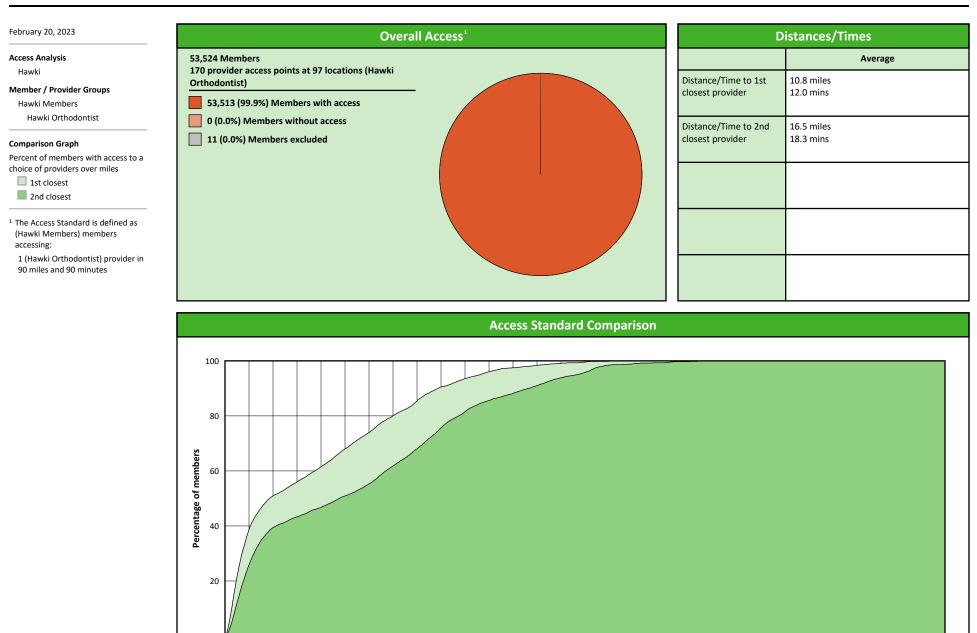


### **Access Overview 90 Miles Endodontist**





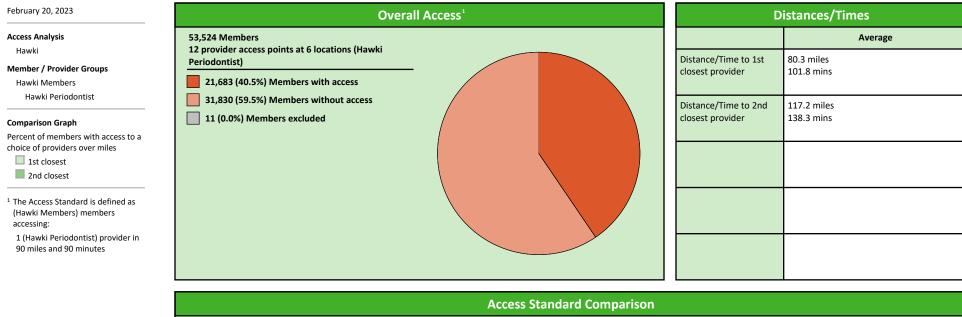
### **Access Overview 90 Miles Orthodontist**

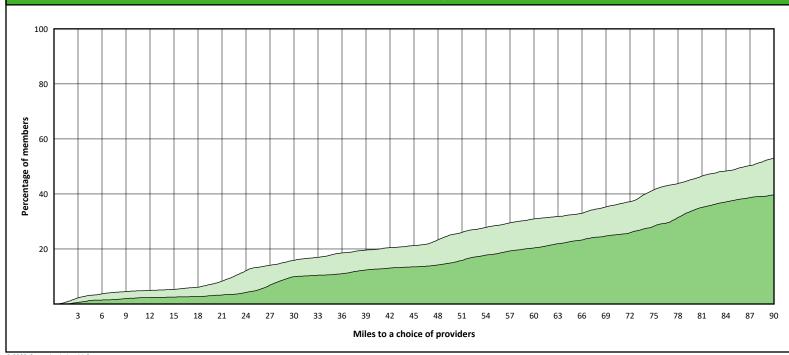


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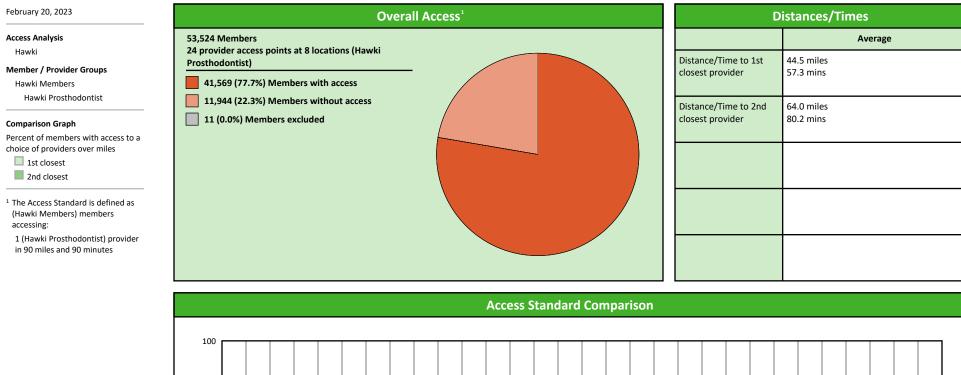
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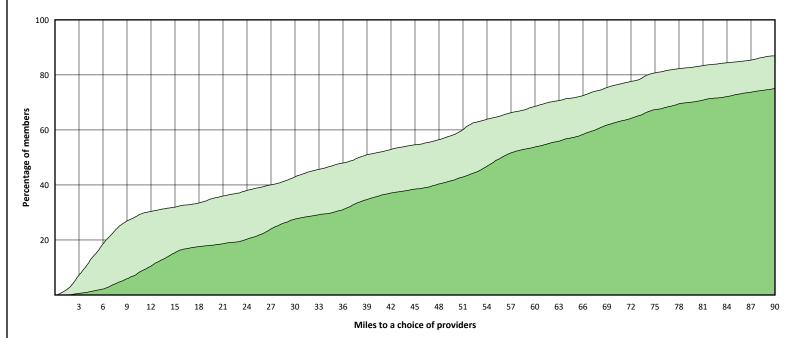
# **Access Overview 90 Miles Periodontist**





### **Access Overview 90 Miles Prosthodontist**



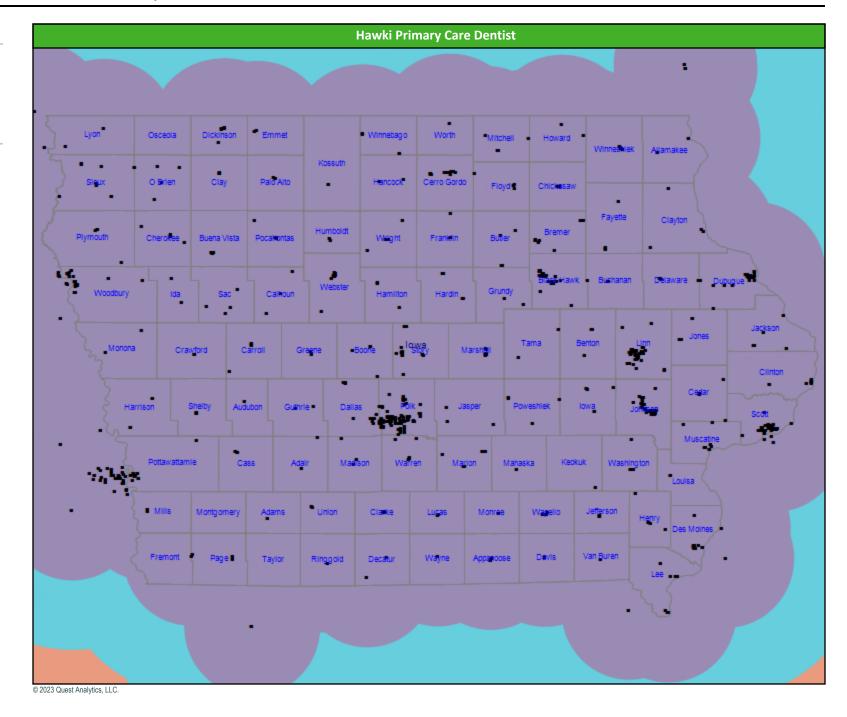


### Hawki Primary Care Dentist Access Map

#### February 20, 2023

Hawki Primary Care Dentist 1,666 provider access points at 710 locations

- All providers
- 30 mile radius
- 60 mile radius
- 90 mile radius



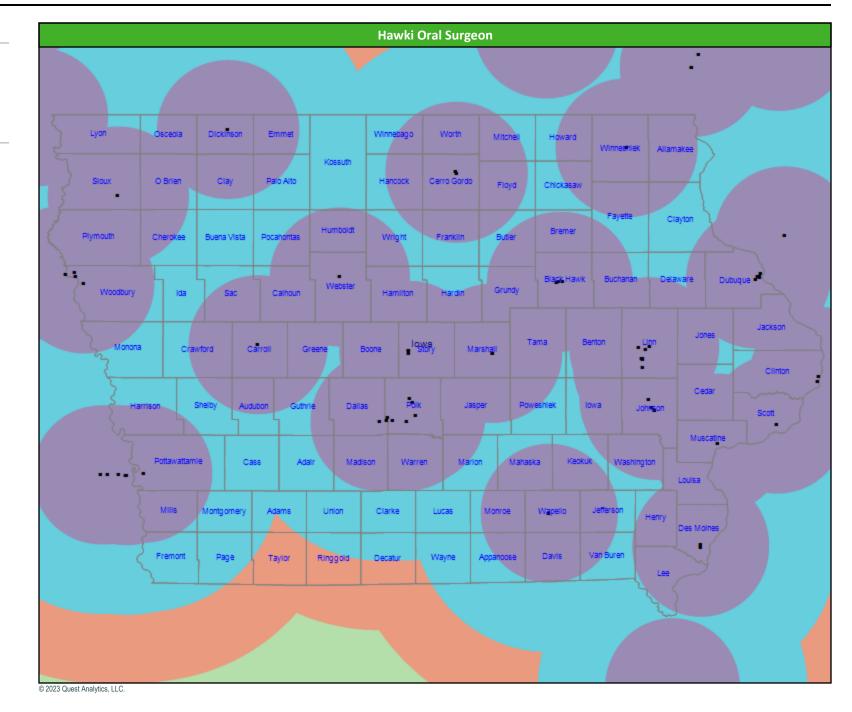
Hawki Oral Surgeon 191 providers access points at 68 locations

All providers

30 mile radius

60 mile radius

90 mile radius

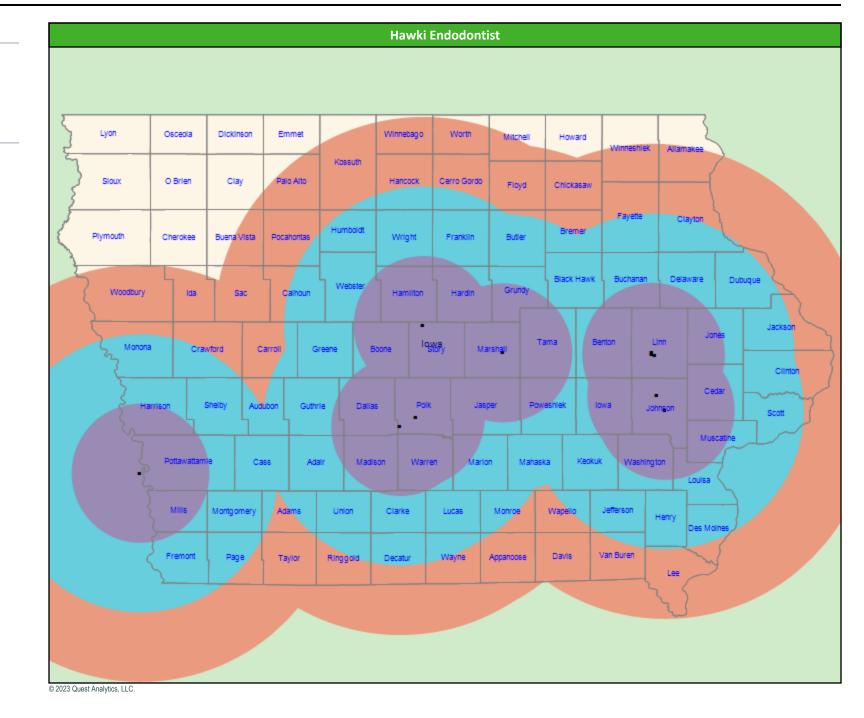


Hawki Endodontist 19 provider access points at 10 locations

All providers
30 mile radius

60 mile radius

90 mile radius

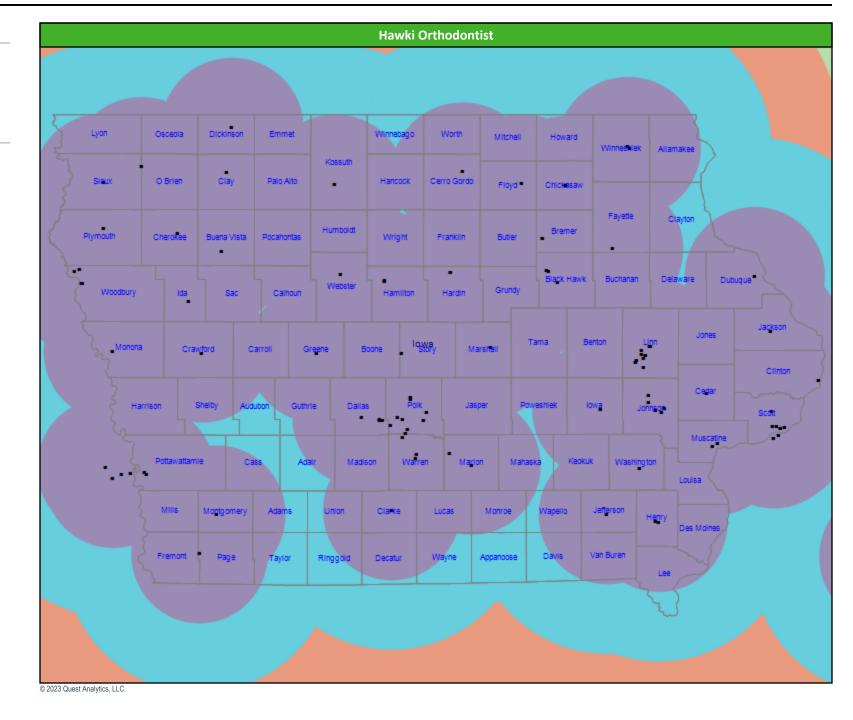


Hawki Orthodontist 170 provider access points at 97 locations

All providers

- 30 mile radius
- 60 mile radius
- 90 mile radius

- Jo mile radius

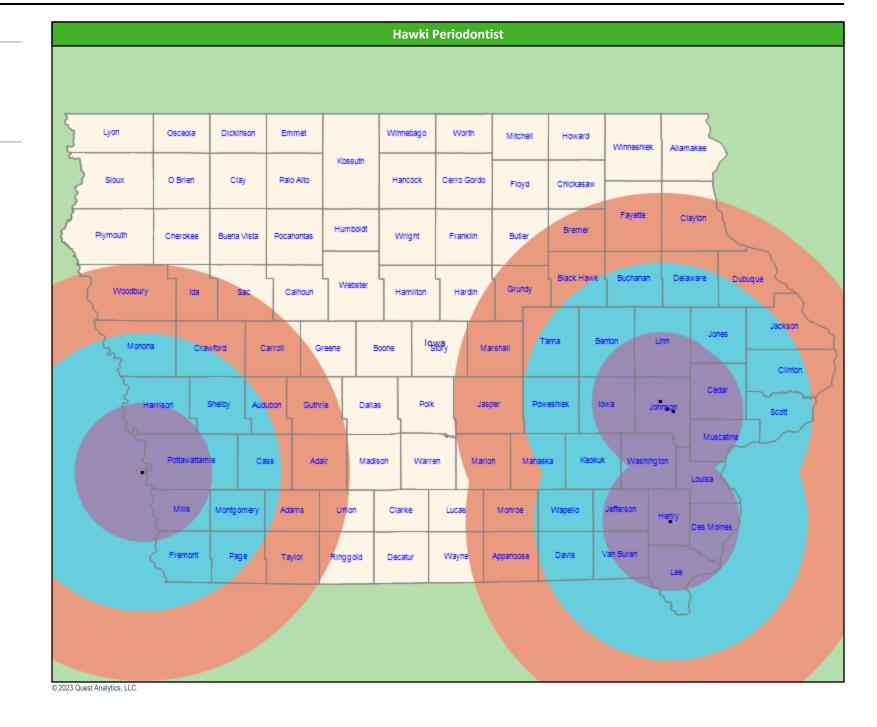


Hawki Periodontist 12 provider access points at 6 locations

All providers

30 mile radius

- 60 mile radius
- 90 mile radius



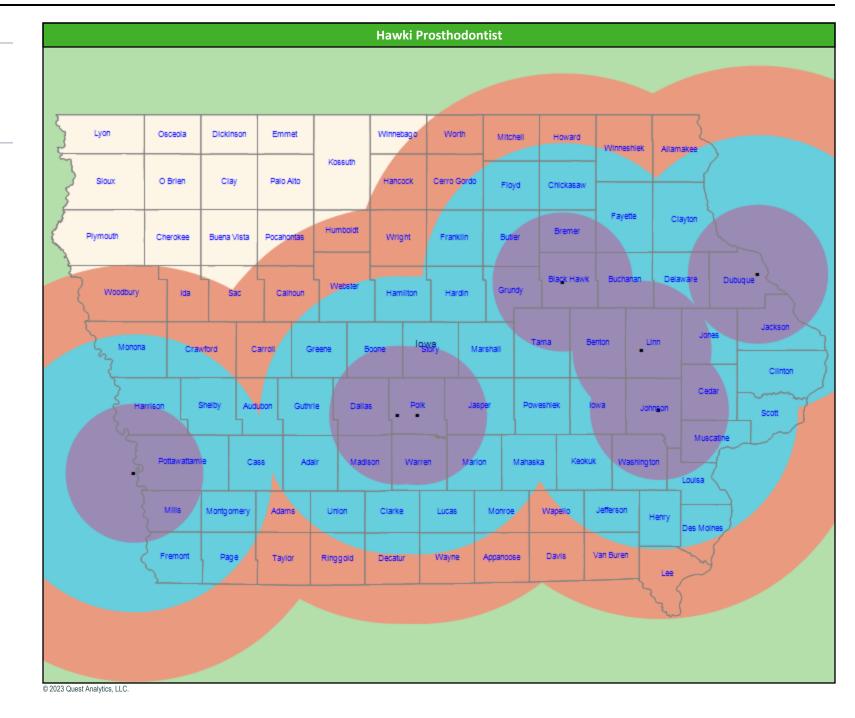
Hawki Prosthodontist 24 provider access points at 8 locations

All providers

. 30 mile radius

60 mile radius

90 mile radius



# Access Summary By State Name

February 20, 2023	All Members													
Access Analysis Hawki	Membe	er	Pro	ovider	With Acc	ess	Without A	ccess		Counts <sup>1</sup>			Distance	Average Time
	Group	#	Group	Standard	#	%	#	%	#	Р	L	1	2	1
Member Group	Hawki Members	53,513	Hawki All Pro	1 in 60 miles an	53,513	100.0	0	0.0	2,082	2,082	827	3.4	4.4	3.7
Hawki Members		,	Hawki All Pro	1 in 90 miles an	53,513	100.0	0	0.0	2,082	2,082	827	3.4	4.4	3.7
Provider Group			Hawki Primary	1 in 30 miles an	53,509	99.9	4	0.1	1,666	1,666	710	3.5	4.5	3.8
Hawki All Providers			Hawki Primary	1 in 60 miles an	53,513	100.0	0	0.0	1,666	1,666	710	3.5	4.5	3.8
Hawki Primary Care			Hawki Primary	1 in 90 miles an	53,513	100.0	0	0.0	1,666	1,666	710	3.5	4.5	3.8
Dentist			Hawki Oral S	1 in 30 miles an	41,084	76.8	12,429	23.2	191	191	68	16.2	21.1	18.0
Hawki Oral Surgeon Hawki Endodontist			Hawki Oral S	1 in 60 miles an	52,650		863	1.6		191	68	16.2	21.1	18.0
Hawki Orthodontist			Hawki Oral S	1 in 90 miles an	53,510		3	0.1	191	191	68	16.2	21.1	18.0
Hawki Periodontist			Hawki Endod	1 in 30 miles an	19,352		34,161	63.8	19	19	10	46.0	57.2	56.4
Hawki Prosthodontist			Hawki Endod	1 in 60 miles an	29,507	55.1	24,006	44.9	19	19	10	46.0	57.2	56.4
<sup>1</sup> Provider counts represent:				1 in 90 miles an	42,780		10,733	20.1		19	10	46.0	57.2	
#: Provider access points P:			Hawki Ortho	1 in 30 miles an	48,587		-	9.2	170	170	97	10.8	16.5	12.0
Unique provider access			Hawki Ortho	1 in 90 miles an	53,513	100.0	0	0.0	170	170	97	10.8	16.5	12.0
points L: Unique provider locations			Hawki Period	1 in 30 miles an	6,649	12.4	46,864	87.6	12	12	6	80.3	117.2	101.8
			Hawki Period	1 in 60 miles an	13,694		-	74.4	12	12	6		117.2	101.8
** These records have been excluded			Hawki Period	1 in 90 miles an	21,683		31,830	59.5	12	12	6	80.3	117.2	101.8
from the analysis because of invalid zip codes.				1 in 30 miles an	20,701		32,812	61.3		24	8		64.0	
invalid zip coucs.				1 in 60 miles an	31,524		21,989	41.1	24	24	8	-	64.0	
				1 in 90 miles an	41,569		11,944			24	8		64.0	

Key Geographic Areas													
	State	Member	Р	With Acc	ess	Without A	ccess	Average	Distance	Average Time			
	Name	#	Group	Standard	#	%	#	%	1	2	1		
lowa		53,513	Hawki All Providers	1 in 60 miles and 60 mins	53,513	100.0	0	0.0	3.4	4.4	3.7		
			Hawki All Providers	1 in 90 miles and 90 mins	53,513	100.0	0	0.0	3.4	4.4	3.7		
			Hawki Primary Dentist	1 in 30 miles and 30 mins	53,509	99.9	4	0.1	3.5	4.5	3.8		
			Hawki Primary Dentist	1 in 60 miles and 60 mins	53,513	100.0	0	0.0	3.5	4.5	3.8		
			Hawk Primary Dentist	1 in 90 miles and 90 mins	53,513	100.0	0	0.0	3.5	4.5	3.8		
			Hawki Oral Surgeon	1 in 30 miles and 30 mins	41,084	76.8	12,429	23.2	16.2	21.1	18.0		
			Hawki Oral Surgeon	1 in 60 miles and 60 mins	52,650	98.4	863	1.6	16.2	21.1	18.0		
			Hawki Oral Surgeon	1 in 90 miles and 90 mins	53,510	99.9	3	0.1	16.2	21.1	18.0		
			Hawki Endodontist	1 in 30 miles and 30 mins	19,352	36.2	34,161	63.8	46.0	57.2	56.4		
			Hawki Endodontist	1 in 60 miles and 60 mins	29,507	55.1	24,006	44.9	46.0	57.2	56.4		
			Hawki Endodontist	1 in 90 miles and 90 mins	42,780	79.9	10,733	20.1	46.0	57.2	56.4		
			Hawki Orthodontist	1 in 30 miles and 30 mins	48,587	90.8	4,926	9.2	10.8	16.5	12.0		
			Hawki Orthodontist	1 in 90 miles and 90 mins	53,513	100.0	0	0.0	10.8	16.5	12.0		
			Hawki Periodontist	1 in 30 miles and 30 mins	6,649	12.4	46,864	87.6	80.3	117.2	101.8		
			Hawki Periodontist	1 in 60 miles and 60 mins	13,694	25.6	39,819	74.4	80.3	117.2	101.8		
			Hawki Periodontist	1 in 90 miles and 90 mins	21,683	40.5	31,830	59.5	80.3	117.2	101.8		

# Access Summary By City

February 20, 2023	All Members													
Access Analysis	Membe	er	Pro	ovider	With Ac	ess	Without A	ccess		Counts <sup>1</sup>			Distance	Average Time
Hawki	Group	#	Group	Standard	#	%	#	%	#	Р	L	1	2	1
Member Group	Hawki Members	53,513	Hawki All Pro	1 in 60 miles an	53,513	100.0	0	0.0	2,082	2,082	827	3.4	4.4	3.7
Hawki Members		,	Hawki All Pro	1 in 90 miles an	53,513		0	0.0	2,082	2,082	827	3.4	4.4	3.7
Provider Group			Hawki Primary	1 in 30 miles an	53,509	99.9	4	0.1	1,666	1,666	710	3.5	4.5	3.8
Hawki All Providers			Hawki Primary	1 in 60 miles an	53,513	100.0	0	0.0	1,666	1,666	710	3.5	4.5	3.8
Hawki Primary Care			Hawki Primary	1 in 90 miles an	53,513	100.0	0	0.0	1,666	1,666	710	3.5	4.5	3.8
Dentist Hawki Oral Surgeon			Hawki Oral S	1 in 30 miles an	41,084	76.8	12,429	23.2	191	191	68	16.2	21.1	18.0
Hawki Endodontist			Hawki Oral S	1 in 60 miles an	52,650	98.4	863	1.6	191	191	68	16.2	21.1	18.0
Hawki Orthodontist			Hawki Oral S	1 in 90 miles an	53,510	99.9	3	0.1	191	191	68	16.2	21.1	18.0
Hawki Periodontist			Hawki Endod	1 in 30 miles an	19,352	36.2	34,161	63.8	19	19	10	46.0	57.2	56.4
Hawki Prosthodontist			Hawki Endod	1 in 60 miles an	29,507	55.1	24,006	44.9	19	19	10	46.0	57.2	56.4
<sup>1</sup> Provider counts represent:			Hawki Endod	1 in 90 miles an	42,780	79.9	10,733	20.1	19	19	10	46.0	57.2	56.4
#: Provider access points P:			Hawki Ortho	1 in 30 miles an	48,587	90.8	4,926	9.2	170	170	97	10.8	16.5	12.0
Unique provider access			Hawki Ortho	1 in 90 miles an	53,513	100.0	0	0.0	170	170	97	10.8	16.5	12.0
points L: Unique provider locations			Hawki Period	1 in 30 miles an	6,649	12.4	46,864	87.6	12	12	6	80.3	117.2	101.8
			Hawki Period	1 in 60 miles an	13,694	25.6	39,819	74.4	12	12	6	80.3	117.2	101.8
** These records have been excluded				1 in 90 miles an	21,683	40.5	31,830	59.5	12	12	6			101.8
from the analysis because of invalid zip codes.				1 in 30 miles an	20,701	38.7	32,812	61.3		24	8	44.5	64.0	57.3
invalid zip codes.			Hawki Prosth	1 in 60 miles an	31,524		21,989	41.1	24	24	8	44.5	64.0	57.3
				1 in 90 miles an	41,569		11,944	22.3	24	24	8		64.0	

Key Geographic Areas												
	Member	Provider W				Without A	ccess	Average	Distance	Average Time		
City	#	Group	Standard	#	%	#	%	1	2	1		
Des Moines, IA	3,631	Hawki All Providers	1 in 60 miles and 60 mins	3,631	100.0	0	0.0	0.9	1.0	1.3		
		Hawki All Providers	1 in 90 miles and 90 mins	3,631	100.0	0	0.0	0.9	1.0	1.3		
		Hawki Primary Dentist	1 in 30 miles and 30 mins	3,631	100.0	0	0.0	0.9	1.1	1.3		
		Hawki Primary Dentist	1 in 60 miles and 60 mins	3,631	100.0	0	0.0	0.9	1.1	1.3		
		Hawki Primary Dentist	1 in 90 miles and 90 mins	3,631	100.0	0	0.0	0.9	1.1	1.3		
		Hawki Oral Surgeon	1 in 30 miles and 30 mins	3,631	100.0	0	0.0	3.4	3.4	5.0		
		Hawki Oral Surgeon	1 in 60 miles and 60 mins	3,631	100.0	0	0.0	3.4	3.4	5.0		
		Hawki Oral Surgeon	1 in 90 miles and 90 mins	3,631	100.0	0	0.0	3.4	3.4	5.0		
		Hawki Endodontist	1 in 30 miles and 30 mins	3,631	100.0	0	0.0	4.6	4.6	8.0		
		Hawki Endodontist	1 in 60 miles and 60 mins	3,631	100.0	0	0.0	4.6	4.6	8.0		
		Hawki Endodontist	1 in 90 miles and 90 mins	3,631	100.0	0	0.0	4.6	4.6	8.0		
		Hawki Orthodontist	1 in 30 miles and 30 mins	3,631	100.0	0	0.0	3.0	3.5	4.6		
		Hawki Orthodontist	1 in 90 miles and 90 mins	3,631	100.0	0	0.0	3.0	3.5	4.6		
		Hawki Periodontist	1 in 30 miles and 30 mins	0	0.0	3,631	100.0	106.1	109.1	144.3		
		Hawki Periodontist	1 in 60 miles and 60 mins	0	0.0	3,631	100.0	106.1	109.1	144.3		
		Hawki Periodontist	1 in 90 miles and 90 mins	0	0.0	3,631	100.0	106.1	109.1	144.3		