Network Access Analysis

Hawki Delta Dental of Iowa

July 26, 2022

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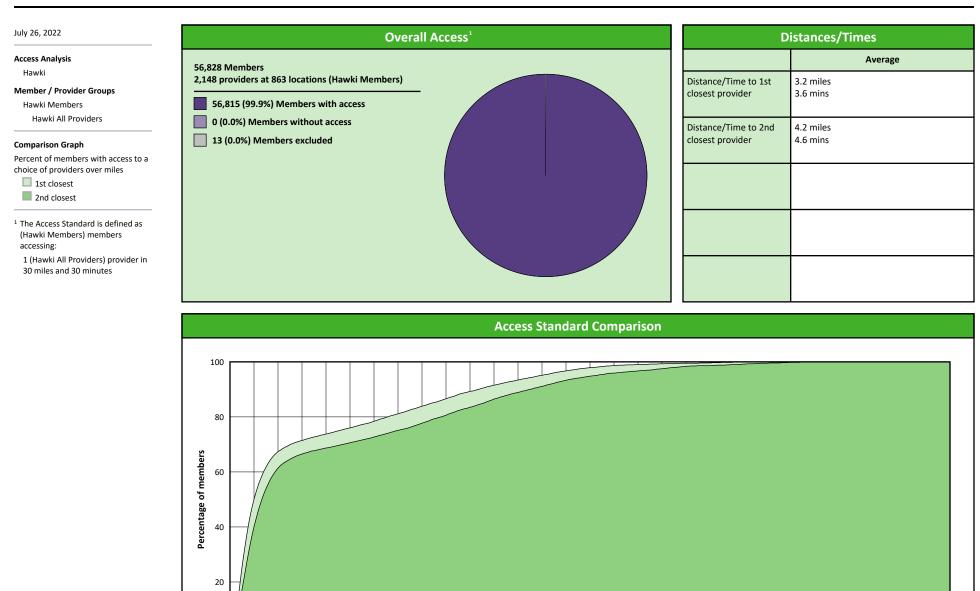
Contents

Access Overview 30 Miles Hawki Members: Hawki General Dentist, Hawki Members: Hawki Oral Suraeon, Hawki Members: Hawki Endodontist, Hawki Members: Hawki Orthodontist, Hawki Members: Hawki Prosthodontist, Hawki Members: Hawki General Dentist, Hawki Members: Hawki Oral Suraeon, Hawki Members: Hawki Endodontist, Hawki Members: Hawki Orthodontist, Hawki Members: Hawki Prosthodontist, Hawki Members: Hawki General Dentist, Hawki Members: Hawki Oral Surgeon, Hawki Members: Hawki Endodontist, Hawki Members: Hawki Orthodontist, Hawki Members: Hawki Prosthodontist Hawki GP Access Map Hawki Oral Surgeon Access Map Hawki Endodontist Access Map Hawki Periodontist Access Map Hawki Prothodontist Access Map Hawki Members: Hawki General Dentist, Hawki Members: Hawki General Dentist, Hawki Members: Hawki General Dentist, Hawki Members: Hawki Oral Suraeon, Hawki Members: Hawki Members Hawki Members: Hawki Endodontist, Hawki Members: Hawki Endodontist, Hawki Members: Hawki Endodontist, Hawki Members: Hawki Orthodontist, Hawki Members: Hawki Orthodontist, Hawki Members: Hawki Orthodontist, Hawki Members: Hawki Members Members; Hawki Periodontist, Hawki Members; Hawki Members; Hawki Members; Hawki Periodontist, Hawki Members; Hawki Prosthodontist, Hawki Members; Hawki Prosthodontist, Hawki Members; Hawki Periodontist, Hawki Periodo Members: Hawki All Providers. Hawki Members: Hawki All Providers

Hawki Members: Hawki General Dentist, Hawki Members: Hawki General Dentist, Hawki Members: Hawki General Dentist, Hawki Members: Hawki Oral Surgeon, Hawki Members: Hawki Oral Surgeon, Hawki Members: Hawki Oral Surgeon, Hawki Members: Hawki Member

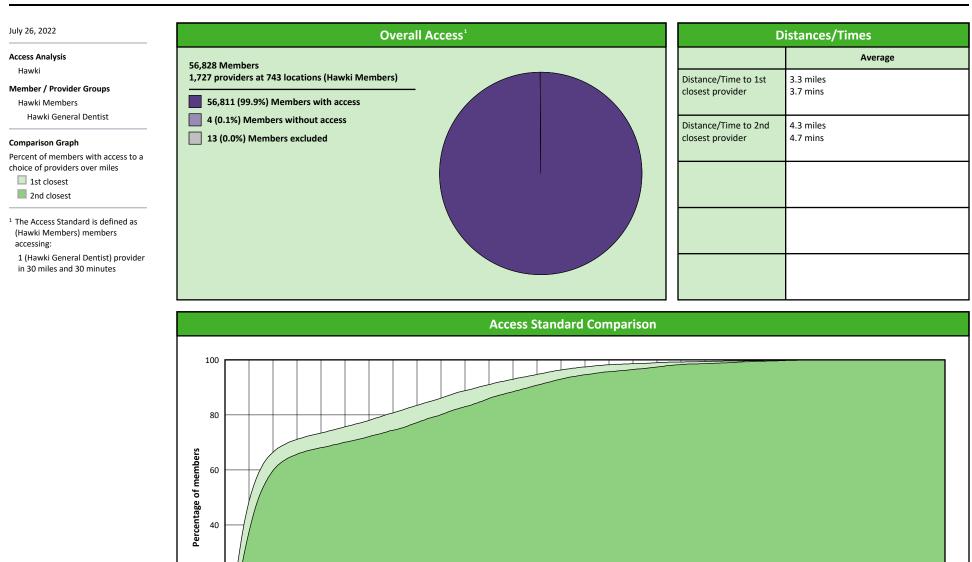
Report Contents

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

2

3

56

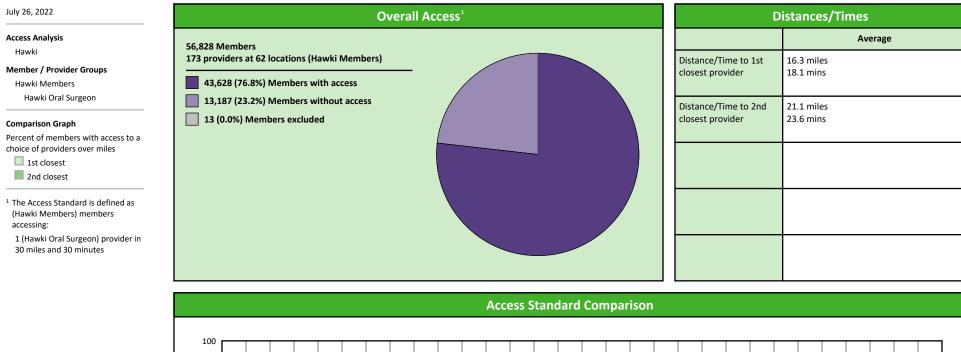
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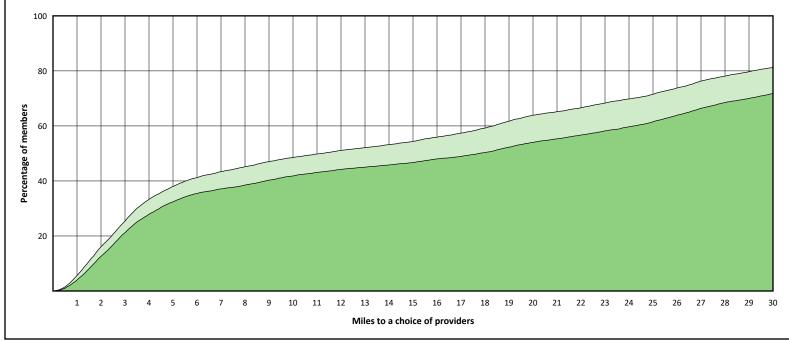
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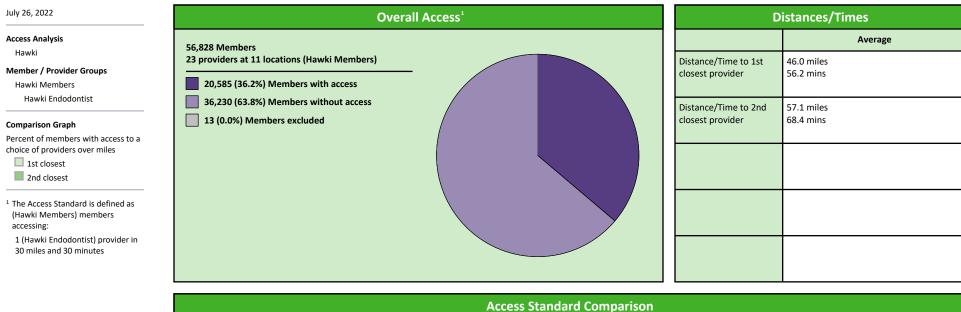
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Access Overview 30 Miles Oral Surgeon



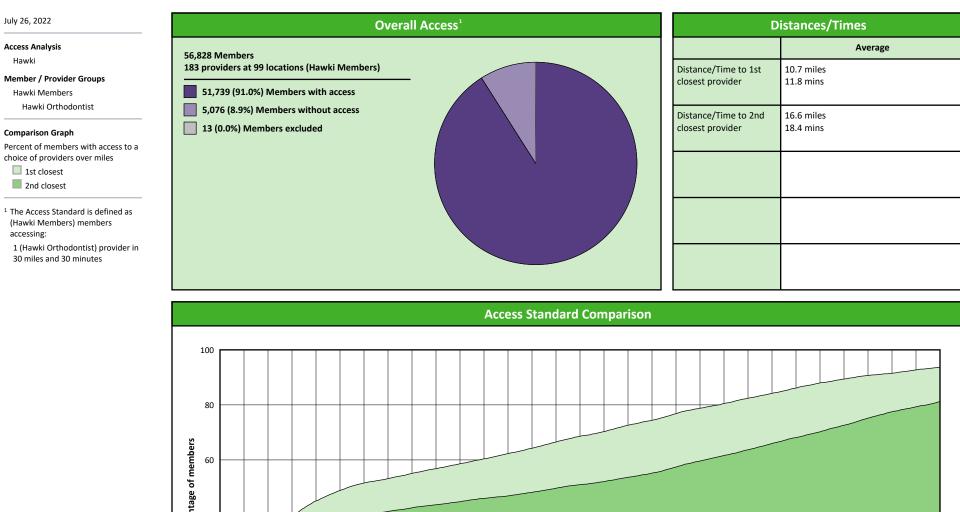


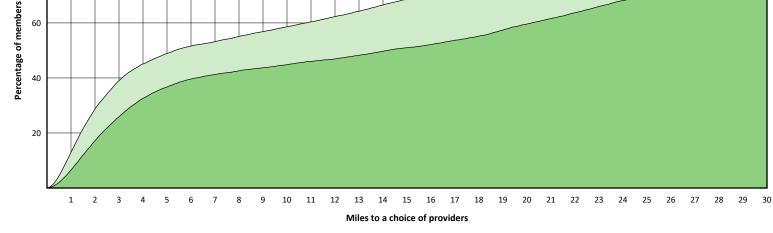
Access Overview 30 Miles Endodontist



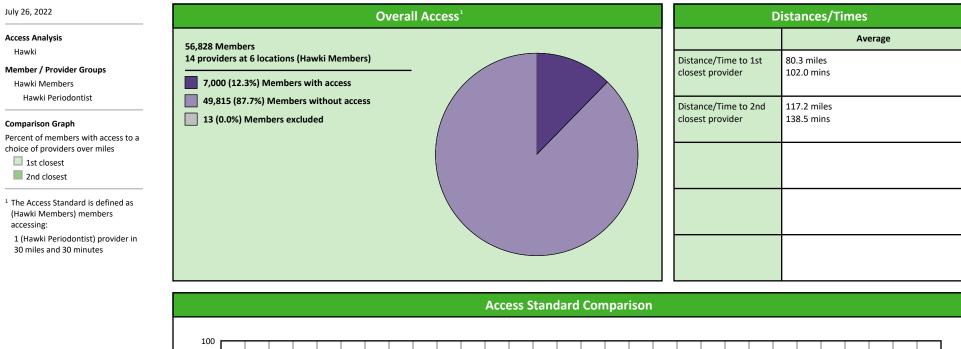


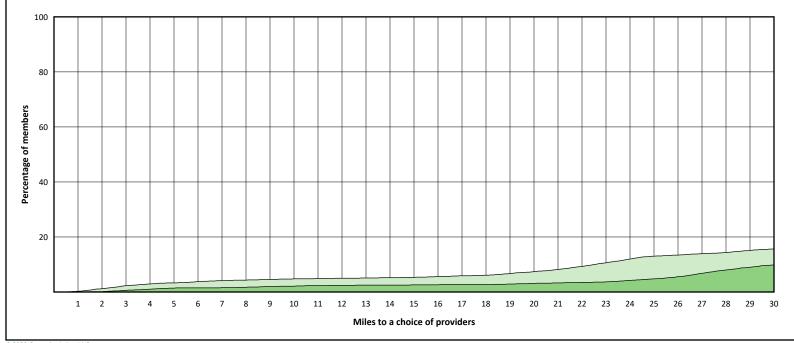
Access Overview 30 Miles Orthodontist



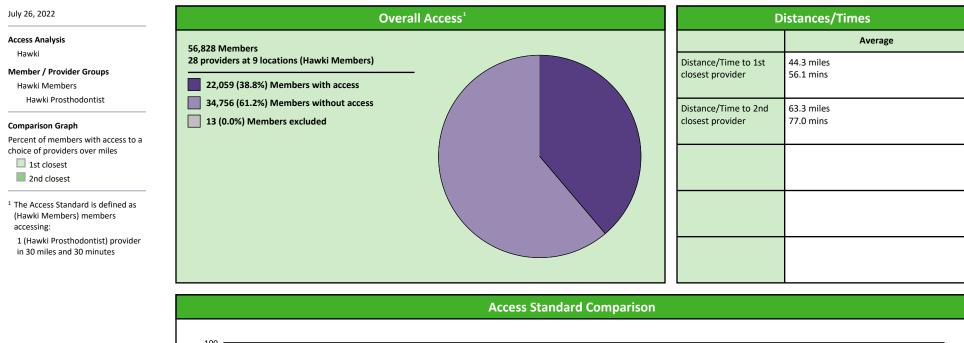


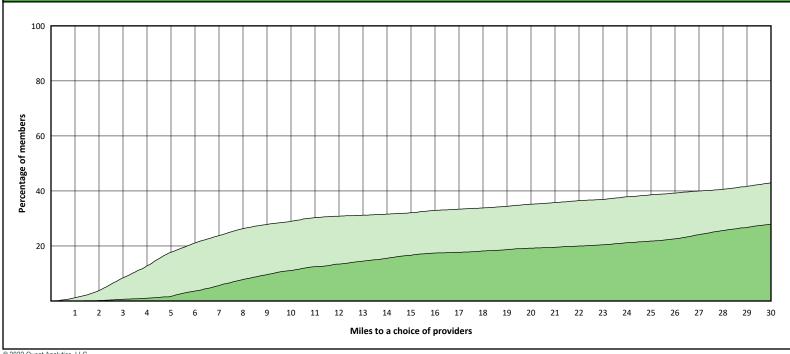
Access Overview 30 Miles Periodontist



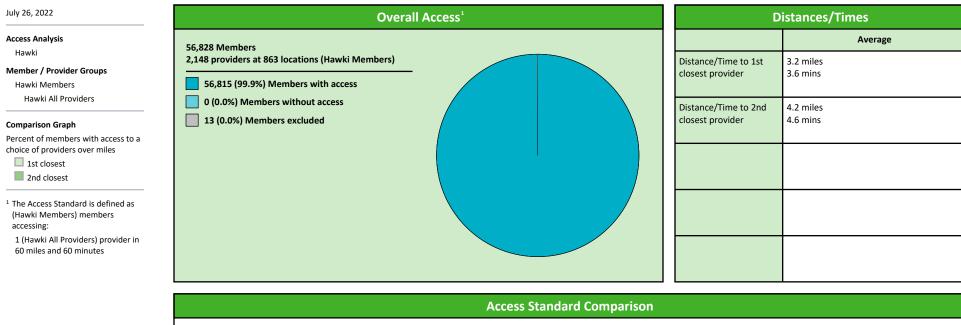


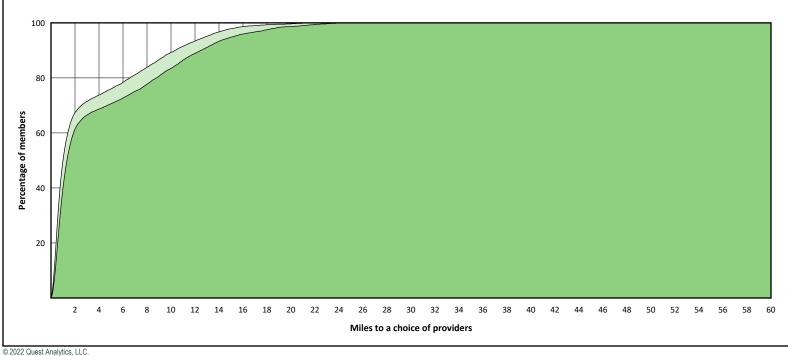
Access Overview 30 Miles Prosthodontist



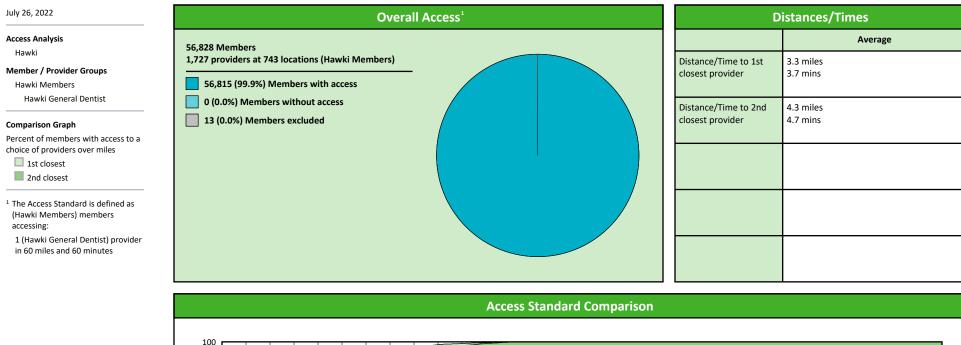


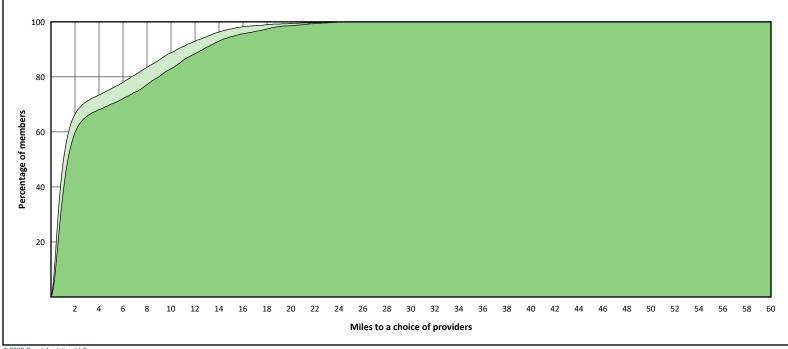
Access Overview 60 Miles All Providers



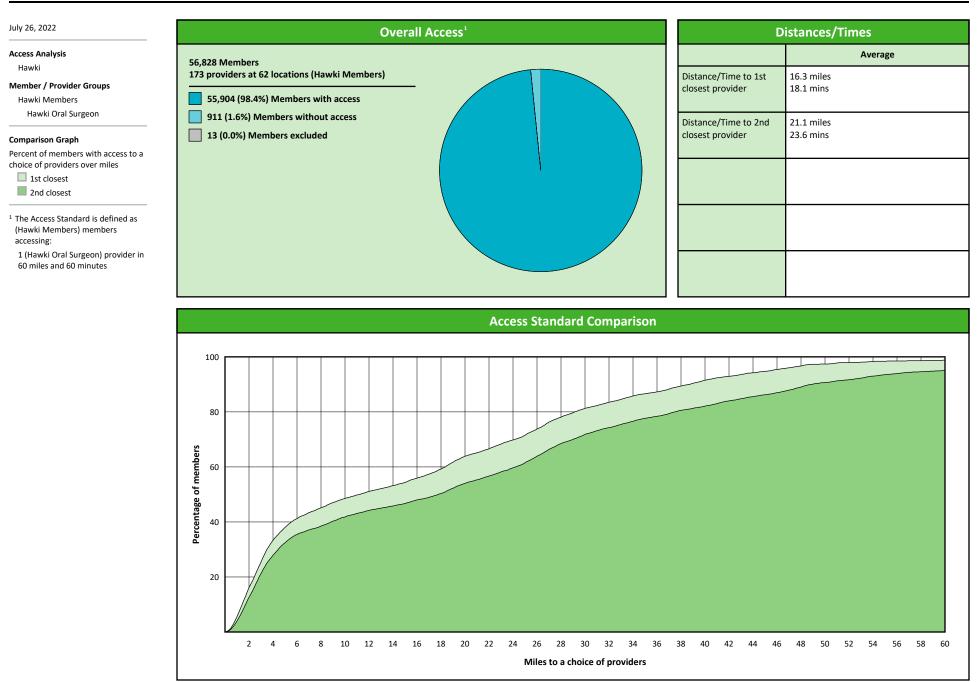


Access Overview 60 Miles General Dentist



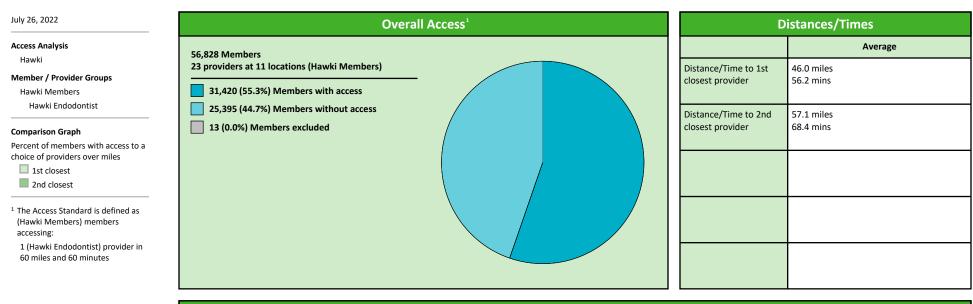


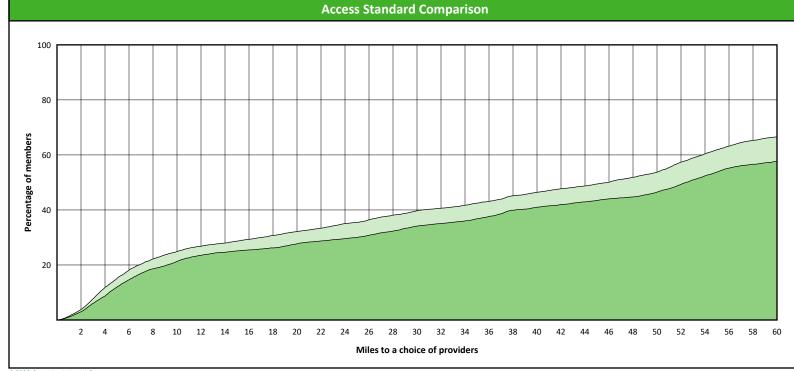
Access Overview 60 Miles Oral Surgeon



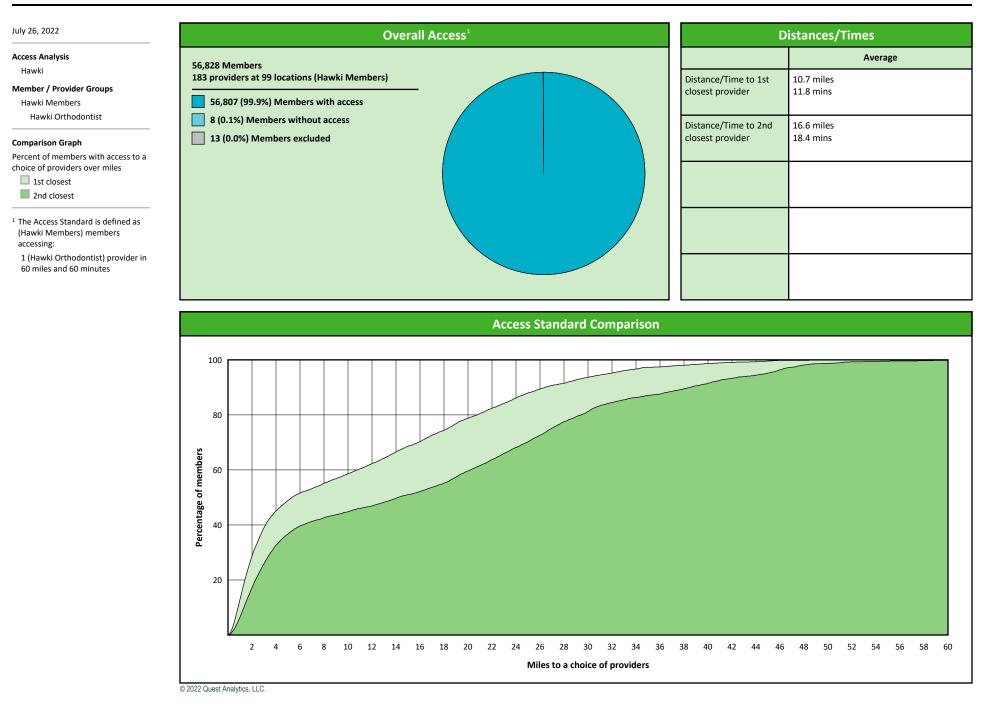
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Access Overview 60 Miles Endodontist

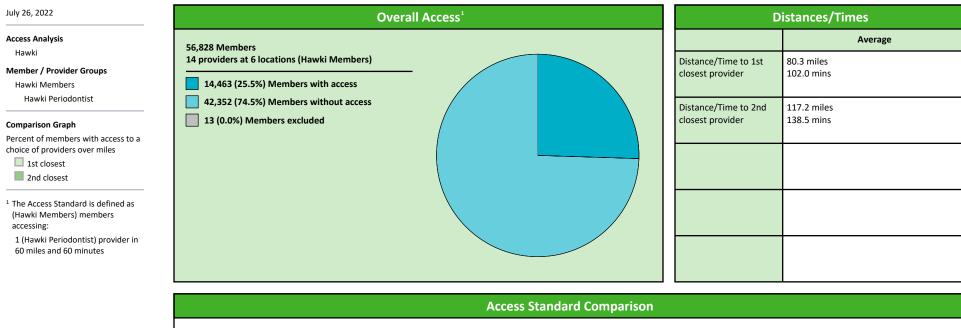


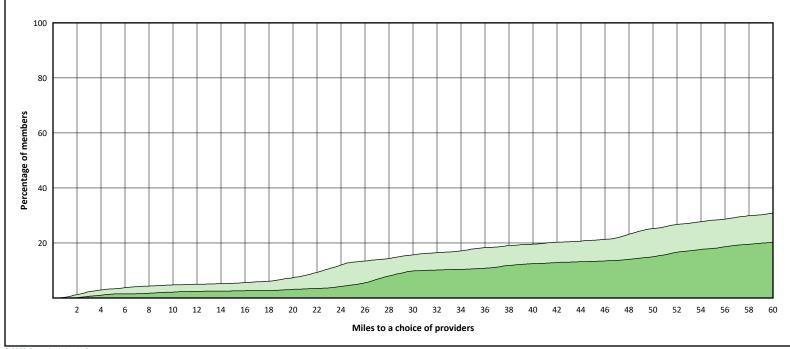


Access Overview 60 Miles Orthodontist

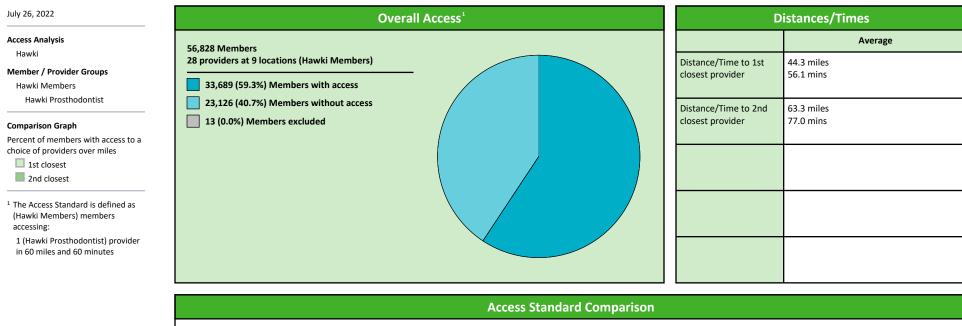


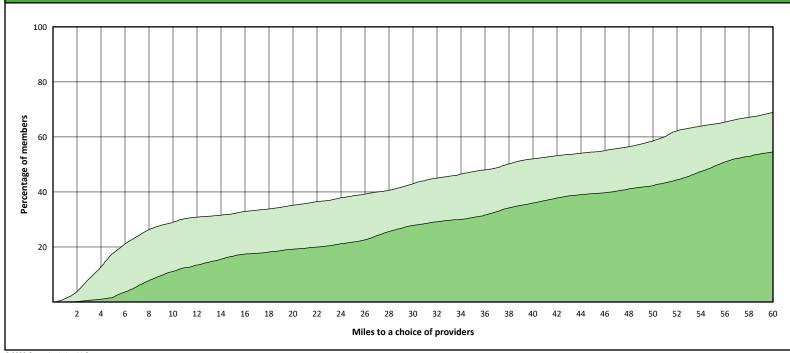
Access Overview 60 Miles Periodontist



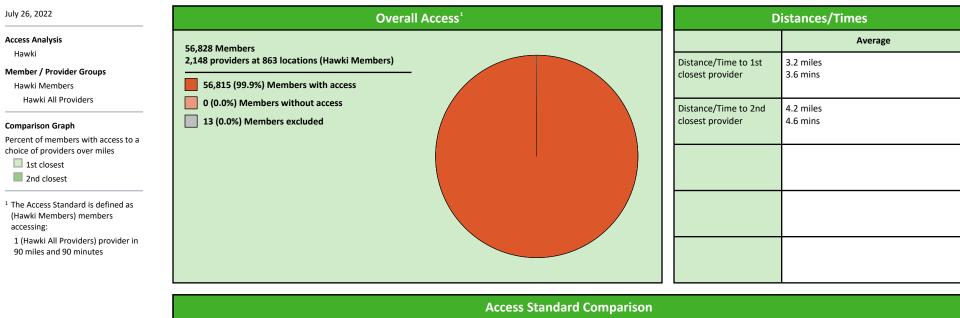


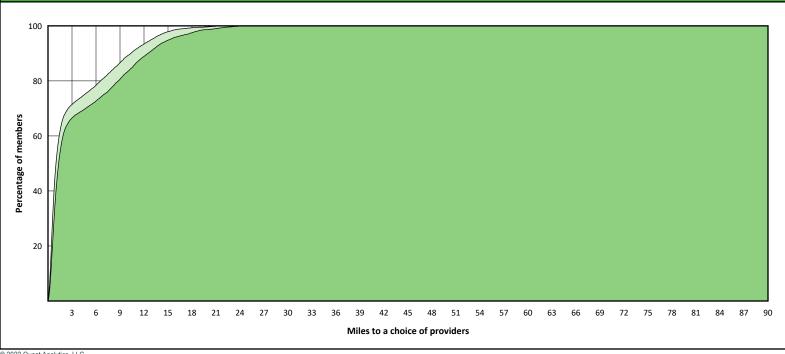
Access Overview 60 Miles Prosthodontist



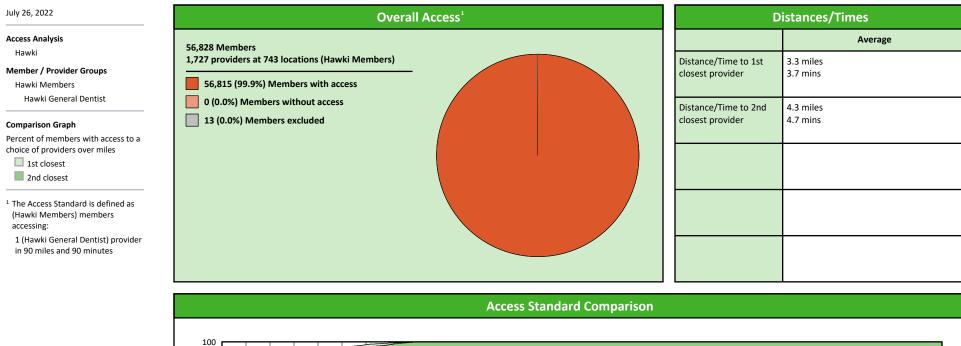


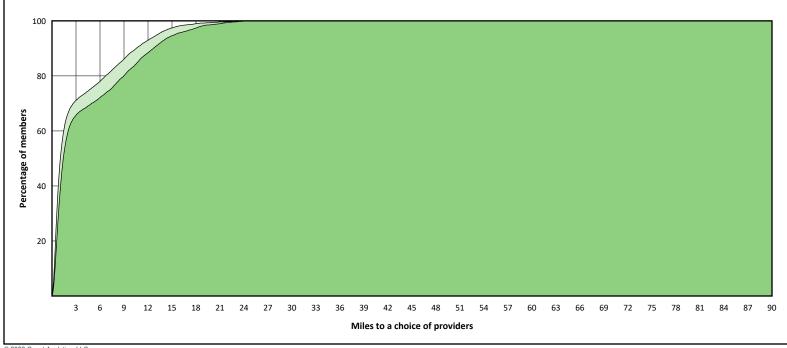
Access Overview 90 Miles All Providers



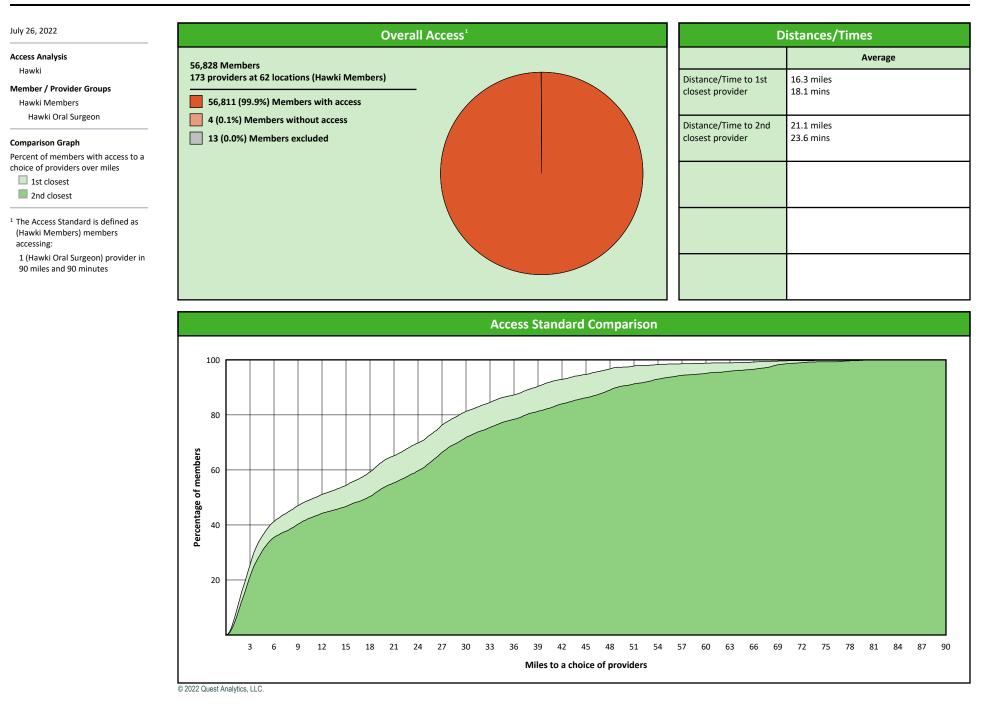


Access Overview 90 Miles General Dentist

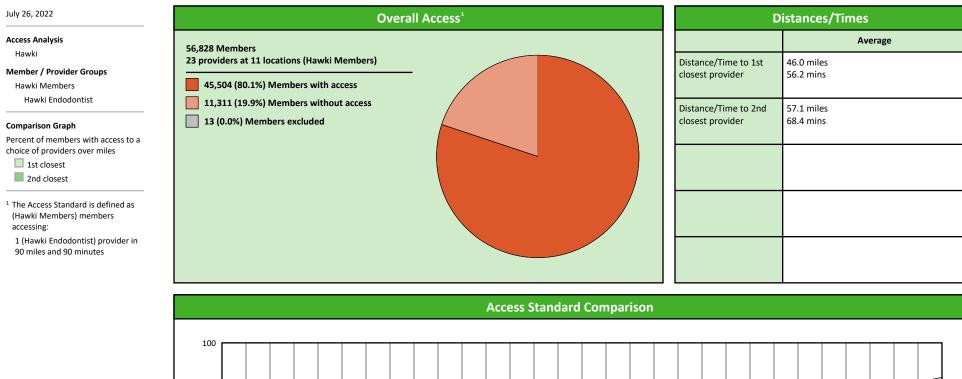


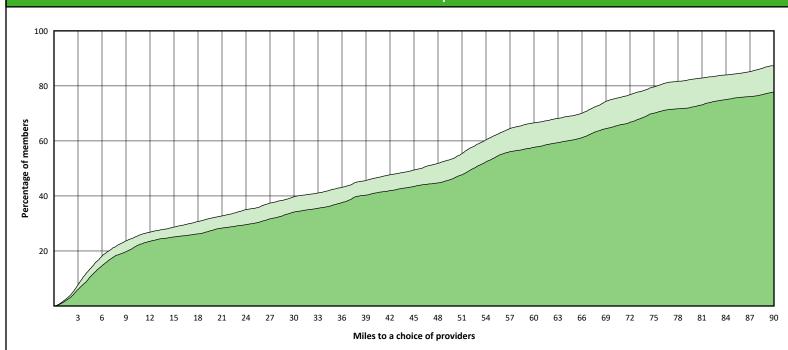


Access Overview 90 Miles Oral Surgeon

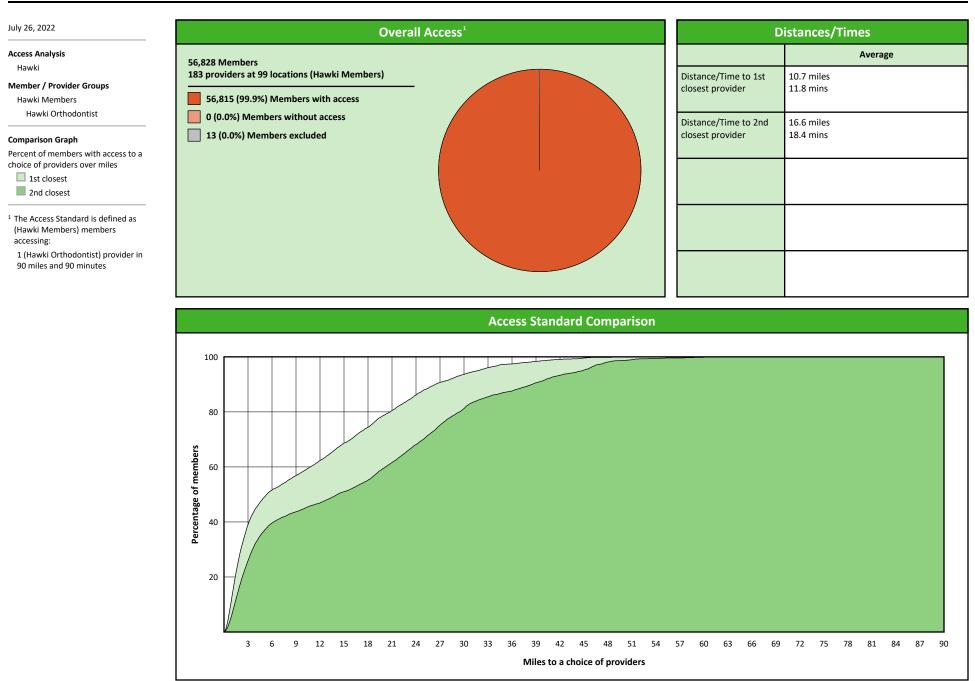


Access Overview 90 Miles Endodontist

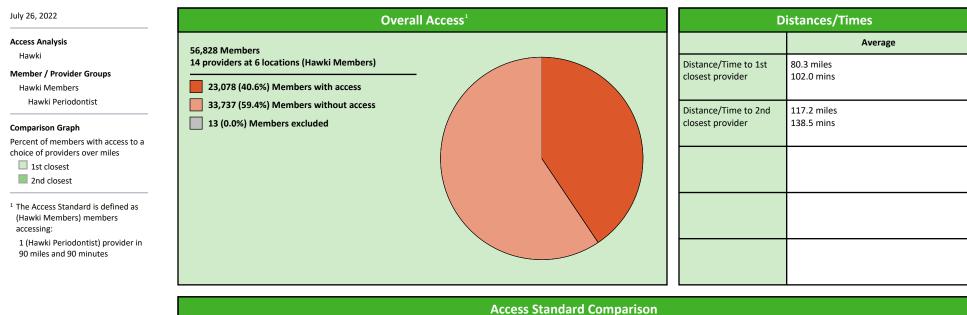


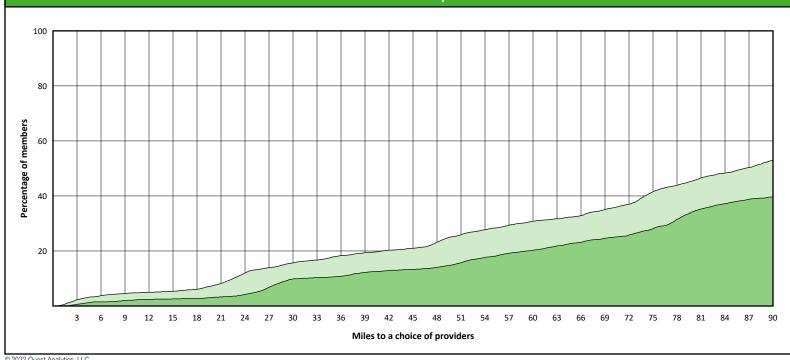


Access Overview 90 Miles Orthodontist

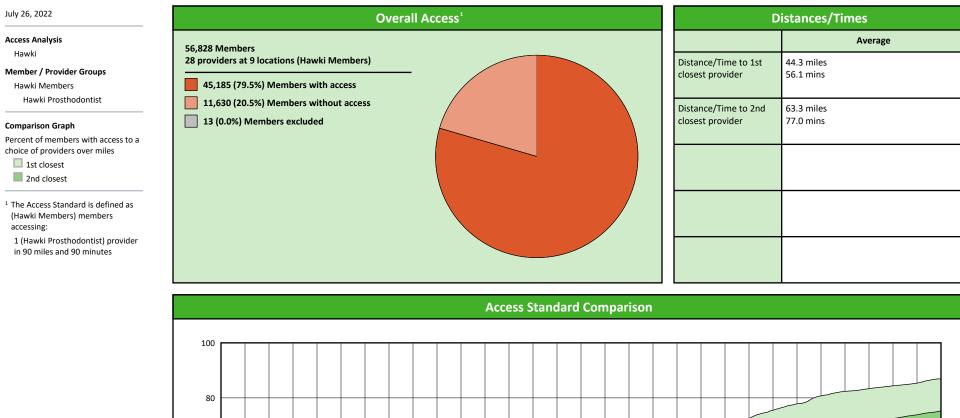


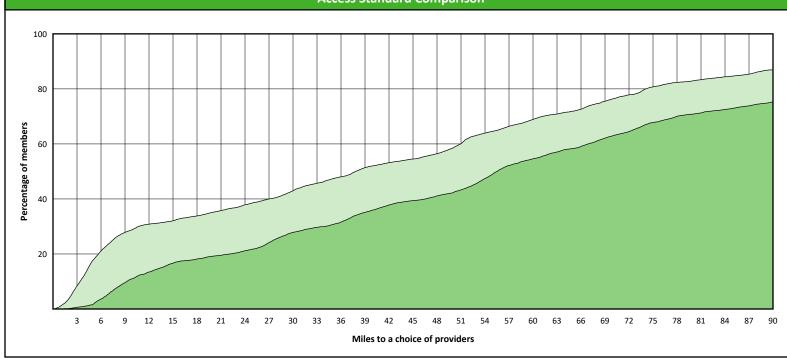
Access Overview 90 Miles Periodontist





Access Overview 90 Miles Prosthodontist

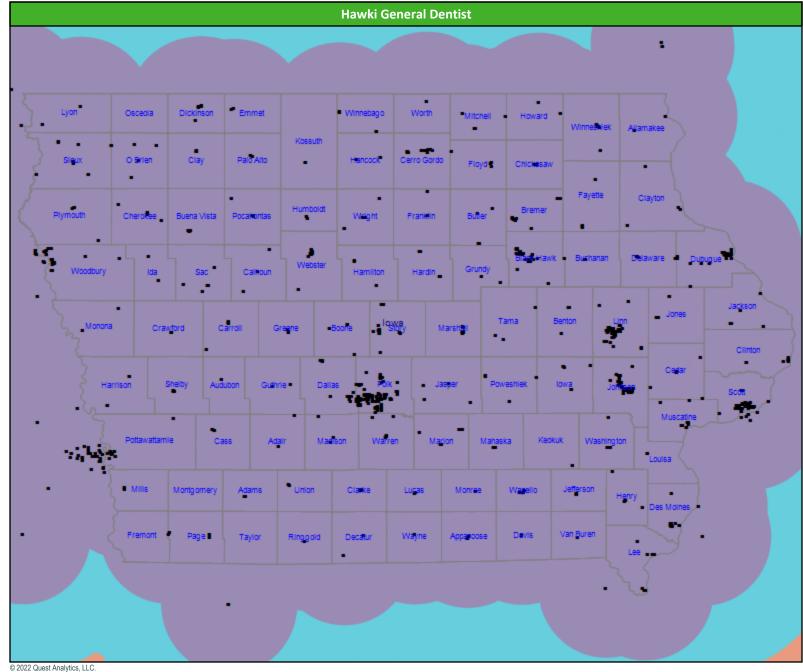




Hawki General Dentist

1,727 providers at 743 locations

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



Hawki Oral Surgeon

173 providers at 62 locations

All providers

30 mile radius

60 mile radius

90 mile radius



Network Analysis Hawki Endodontist Access Map

July 26, 2022



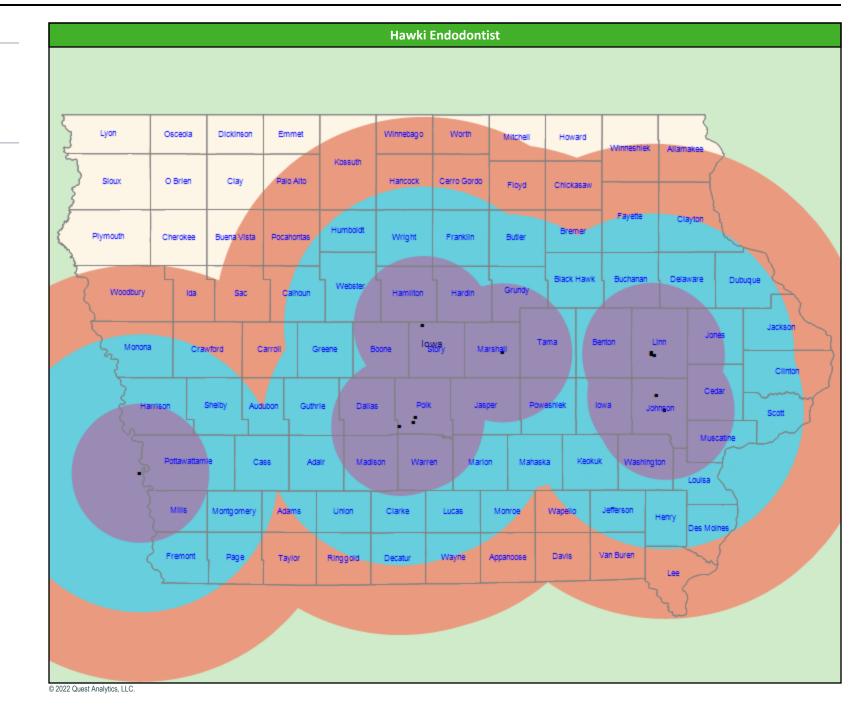
Hawki Endodontist 23 providers at 11 locations

All providers

30 mile radius

- su mile radii

60 mile radius90 mile radius



Hawki Orthodontist

183 providers at 99 locations

- All providers
- 30 mile radius
- 60 mile radius

90 mile radius





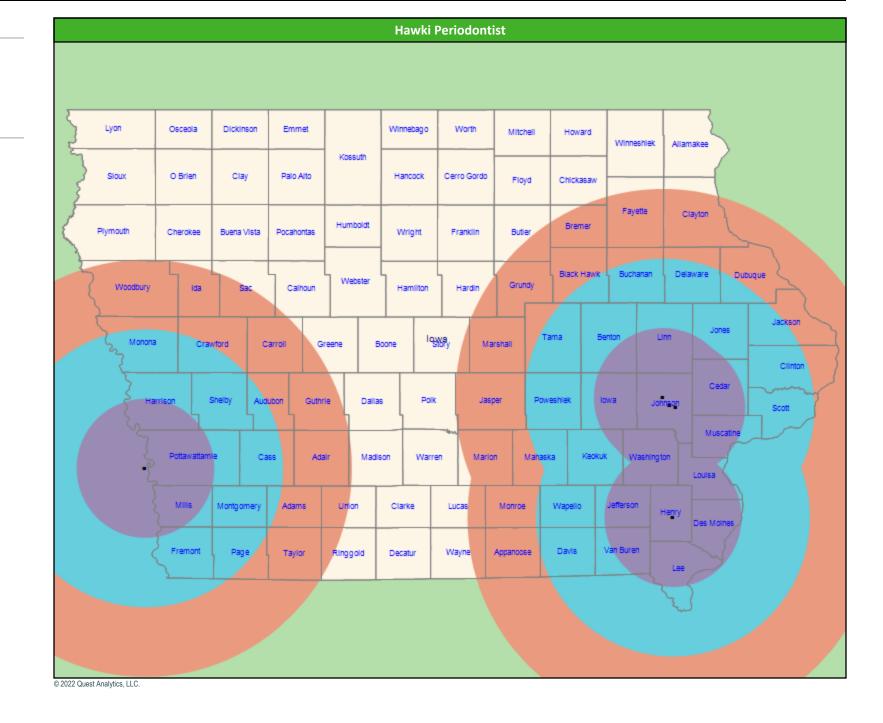
14 providers at 6 locations

All providers

30 mile radius

60 mile radius

90 mile radius



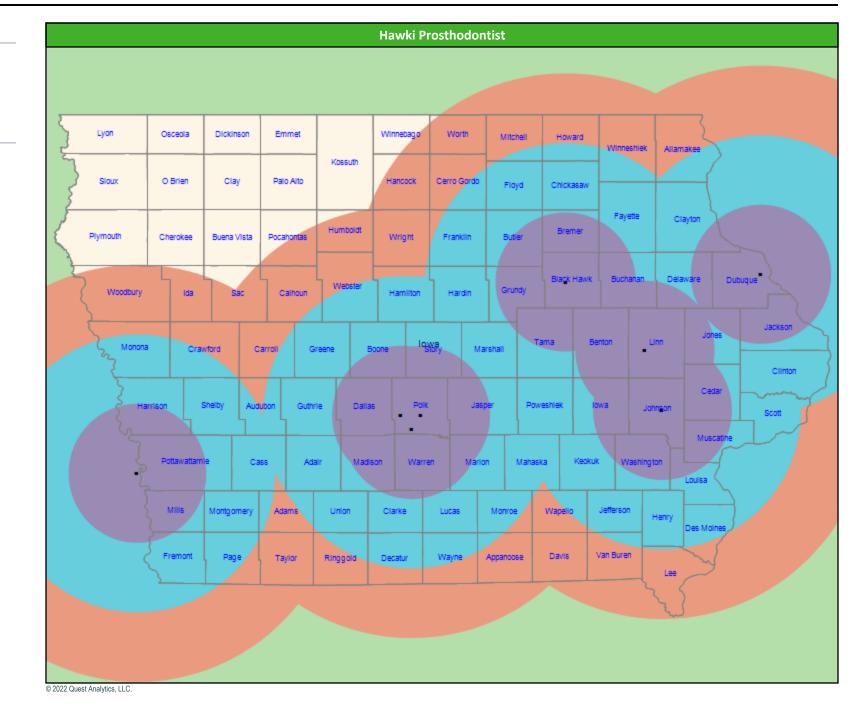




All providers

- 30 mile radius
- 60 mile radius

90 mile radius



Access Summary By State Name

July 26, 2022	All Members												
Access Analysis	Member	Member		Provider		With Access		Without Access		ints1	Average Distance		Average Time
Hawki	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1
Member Group	Hawki Members	56,815	Hawki All Provid	1 in 60 miles and 6	56,815	100.0	0	0.0	2,148	863	3.2	4.2	3.6
Hawki Members				1 in 90 miles and 9	56,815		0	0.0	2,148	863	3.2	4.2	3.6
Provider Group			Hawki General D	1 in 30 miles and 3	56,811	99.9	4	0.1	1,727	743	3.3	4.3	3.7
Hawki All Providers			Hawki General D	1 in 60 miles and 6	56,815	100.0	0	0.0	1,727	743	3.3	4.3	3.7
Hawki General Dentist			Hawki General D	1 in 90 miles and 9	56,815	100.0	0	0.0	1,727	743	3.3	4.3	3.7
Hawki Oral Surgeon Hawki Endodontist Hawki Orthodontist Hawki Periodontist Hawki Prosthodontist			Hawki Oral Surg	1 in 30 miles and 3	43,628	76.8	13,187	23.2	173	62	16.3	21.1	18.1
			Hawki Oral Surg	1 in 60 miles and 6	55,904	98.4	911	1.6	173	62	16.3	21.1	18.1
			Hawki Oral Surg	1 in 90 miles and 9	56,811	99.9	4	0.1	173	62	16.3	21.1	18.1
			Hawki Endodon	1 in 30 miles and 3	20,585	36.2	36,230	63.8	23	11	46.0	57.1	56.2
			Hawki Endodon	1 in 60 miles and 6	31,420	55.3	25,395	44.7	23	11	46.0	57.1	56.2
¹ Provider counts represent:			Hawki Endodon	1 in 90 miles and 9	45,504	80.1	11,311	19.9	23	11	46.0	57.1	56.2
P: Unique providers			Hawki Orthodon	1 in 30 miles and 3	51,739	91.1	5,076	8.9	183	99	10.7	16.6	11.8
L: Unique provider locations			Hawki Orthodon	1 in 60 miles and 6	56,807	99.9	8	0.1	183	99	10.7	16.6	11.8
			Hawki Orthodon	1 in 90 miles and 9	56,815	100.0	0	0.0	183	99	10.7	16.6	11.8
** These records have been excluded from the analysis because of invalid zip codes.			Hawki Periodon	1 in 30 miles and 3	7,000	12.3	49,815	87.7	14	6	80.3	117.2	102.0
			Hawki Periodon	1 in 60 miles and 6	14,463	25.5	42,352	74.5	14	6	80.3	117.2	102.0
			Hawki Periodon	1 in 90 miles and 9	23,078	40.6	33,737	59.4	14	6	80.3	117.2	102.0
			Hawki Prosthod	1 in 30 miles and 3	22,059	38.8	34,756	61.2	28	9	44.3	63.3	56.1
			Hawki Prosthod	1 in 60 miles and 6	33,689	59.3	23,126	40.7	28	9	44.3	63.3	56.1
			Hawki Prosthod	1 in 90 miles and 9	45,185	79.5	11,630	20.5	28	9	44.3	63.3	56.1

Key Geographic Areas											
State Name	Member	Pi	Provider With A			Without Access		Average Distance		Average Time	
	#	Group	Standard	#	%	#	%	1	2	1	
lowa	56,815	Hawki All Providers	1 in 60 miles and 60 mins	56,815	100.0	0	0.0	3.2	4.2	3.6	
		Hawki All Providers	1 in 90 miles and 90 mins	56,815	100.0	0	0.0	3.2	4.2	3.6	
		Hawki General Dentist	1 in 30 miles and 30 mins	56,811	99.9	4	0.1	3.3	4.3	3.7	
		Hawki General Dentist	1 in 60 miles and 60 mins	56,815	100.0	0	0.0	3.3	4.3	3.7	
		Hawki General Dentist	1 in 90 miles and 90 mins	56,815	100.0	0	0.0	3.3	4.3	3.7	
		Hawki Oral Surgeon	1 in 30 miles and 30 mins	43,628	76.8	13,187	23.2	16.3	21.1	18.1	
		Hawki Oral Surgeon	1 in 60 miles and 60 mins	55,904	98.4	911	1.6	16.3	21.1	18.1	
		Hawki Oral Surgeon	1 in 90 miles and 90 mins	56,811	99.9	4	0.1	16.3	21.1	18.1	
		Hawki Endodontist	1 in 30 miles and 30 mins	20,585	36.2	36,230	63.8	46.0	57.1	56.2	
		Hawki Endodontist	1 in 60 miles and 60 mins	31,420	55.3	25,395	44.7	46.0	57.1	56.2	
		Hawki Endodontist	1 in 90 miles and 90 mins	45,504	80.1	11,311	19.9	46.0	57.1	56.2	
		Hawki Orthodontist	1 in 30 miles and 30 mins	51,739	91.1	5,076	8.9	10.7	16.6	11.8	
		Hawki Orthodontist	1 in 60 miles and 60 mins	56,807	99.9	8	0.1	10.7	16.6	11.8	
		Hawki Orthodontist	1 in 90 miles and 90 mins	56,815	100.0	0	0.0	10.7	16.6	11.8	
		Hawki Periodontist	1 in 30 miles and 30 mins	7,000	12.3	49,815	87.7	80.3	117.2	102.0	

Access Summary By City

July 26, 2022	All Members												
Access Analysis	Member	Member		Provider		With Access		Without Access		Counts ¹		Distance	Average Time
Hawki	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1
Member Group	Hawki Members	56,815	Hawki All Provid	1 in 60 miles and 6	56,815	100.0	0	0.0	2,148	863	3.2	4.2	3.6
Hawki Members			Hawki All Provid	1 in 90 miles and 9	56,815			0.0	2,148	863	3.2	4.2	3.6
Provider Group			Hawki General D	1 in 30 miles and 3	56,811	99.9	4	0.1	1,727	743	3.3	4.3	3.7
Hawki All Providers			Hawki General D	1 in 60 miles and 6	56,815	100.0	0	0.0	1,727	743	3.3	4.3	3.7
Hawki General Dentist			Hawki General D	1 in 90 miles and 9	56,815	100.0	0	0.0	1,727	743	3.3	4.3	3.7
Hawki Oral Surgeon			Hawki Oral Surg	1 in 30 miles and 3	43,628	76.8	13,187	23.2	173	62	16.3	21.1	18.1
Hawki Endodontist Hawki Orthodontist Hawki Periodontist Hawki Prosthodontist			Hawki Oral Surg	1 in 60 miles and 6	55,904	98.4		1.6	173	62	16.3	21.1	18.1
			Hawki Oral Surg	1 in 90 miles and 9	56,811	99.9	4	0.1	173	62	16.3	21.1	18.1
				1 in 30 miles and 3	20,585	36.2	36,230	63.8	23	11	46.0	57.1	56.2
			Hawki Endodon	1 in 60 miles and 6	31,420	55.3	25,395	44.7	23	11	46.0	57.1	56.2
¹ Provider counts represent:			Hawki Endodon	1 in 90 miles and 9	45,504	80.1	11,311	19.9	23	11	46.0	57.1	56.2
P: Unique providers			Hawki Orthodon	1 in 30 miles and 3	51,739	91.1	5,076	8.9	183	99	10.7	16.6	11.8
L: Unique provider locations			Hawki Orthodon	1 in 60 miles and 6	56,807	99.9	8	0.1	183	99	10.7	16.6	11.8
			Hawki Orthodon	1 in 90 miles and 9	56,815	100.0	0	0.0	183	99	10.7	16.6	11.8
** These records have been excluded from the analysis because of invalid zip codes.			Hawki Periodon	1 in 30 miles and 3	7,000	12.3	49,815	87.7	14	6	80.3	117.2	102.0
			Hawki Periodon	1 in 60 miles and 6	14,463	25.5	42,352	74.5	14	6	80.3	117.2	102.0
			Hawki Periodon	1 in 90 miles and 9	23,078	40.6	33,737	59.4	14	6	80.3	117.2	102.0
			Hawki Prosthod	1 in 30 miles and 3	22,059	38.8	34,756	61.2	28	9	44.3	63.3	56.1
			Hawki Prosthod	1 in 60 miles and 6	33,689	59.3	23,126	40.7	28	9	44.3	63.3	56.1
			Hawki Prosthod	1 in 90 miles and 9	45,185	79.5			28	9	44.3	63.3	56.1

Key Geographic Areas											
	Member	Provider			ess	Without A	ccess	Average	Distance	Average Time	
City	#	Group	Standard	#	%	#	%	1	2	1	
Des Moines, IA	3,989	Hawki All Providers	1 in 60 miles and 60 mins	3,989	100.0	0	0.0	0.8	1.0	1.3	
		Hawki All Providers	1 in 90 miles and 90 mins	3,989	100.0	0	0.0	0.8	1.0	1.3	
		Hawki General Dentist	1 in 30 miles and 30 mins	3,989	100.0	0	0.0	0.9	1.0	1.3	
		Hawki General Dentist	1 in 60 miles and 60 mins	3,989	100.0	0	0.0	0.9	1.0	1.3	
		Hawki General Dentist	1 in 90 miles and 90 mins	3,989	100.0	0	0.0	0.9	1.0	1.3	
		Hawki Oral Surgeon	1 in 30 miles and 30 mins	3,989	100.0	0	0.0	3.4	3.4	5.0	
		Hawki Oral Surgeon	1 in 60 miles and 60 mins	3,989	100.0	0	0.0	3.4	3.4	5.0	
		Hawki Oral Surgeon	1 in 90 miles and 90 mins	3,989	100.0	0	0.0	3.4	3.4	5.0	
		Hawki Endodontist	1 in 30 miles and 30 mins	3,989	100.0	0	0.0	3.9	4.6	6.1	
		Hawki Endodontist	1 in 60 miles and 60 mins	3,989	100.0	0	0.0	3.9	4.6	6.1	
		Hawki Endodontist	1 in 90 miles and 90 mins	3,989	100.0	0	0.0	3.9	4.6	6.1	
		Hawki Orthodontist	1 in 30 miles and 30 mins	3,989	100.0	0	0.0	3.0	3.5	4.6	
		Hawki Orthodontist	1 in 60 miles and 60 mins	3,989	100.0	0	0.0	3.0	3.5	4.6	
		Hawki Orthodontist	1 in 90 miles and 90 mins	3,989	100.0	0	0.0	3.0	3.5	4.6	
		Hawki Periodontist	1 in 30 miles and 30 mins	0	0.0	3,989	100.0	106.1	109.1	144.6	