# **Network Access Analysis**

Dental Wellness Plan Delta Dental of Iowa

SFY24 - Q1

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Access Summary By City

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



### **Access Overview 30 Miles - Primary Care Dentists**



### 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 - Primary Care Dentists**



Miles to a choice of providers

### Access Overview 60 Miles - Oral Surgeon



Miles to a choice of providers

#### **Access Overview 60 Miles - Endodontist**





#### **Access Overview 60 Miles - Orthodontist**



<sup>1</sup> The Access Standard is defined as (DWP Members) members



#### **Access Overview 60 Miles - Periodontist**





#### **Access Overview 60 Miles - Prosthodontist**





#### **Access Overview 90 Miles - All Providers**





#### Access Overview 90 Miles - Primary Care





### 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 Primary Care Dentist Access Map**

#### SFY24 - Q1

DWP Primary Care Dentist

- 1,113 providers at 245 access points
- Single providers (68)
- × Multiple providers (177)
- 30 mile radius
- 60 mile radius
- 90 mile radius



### **DWP Oral Surgeon Access Map**

#### SFY24 -Q1

DWP Oral Surgeon

157 providers at 33 access points ■ Single providers (6)

× Multiple providers (27)

30 mile radius

- 60 mile radius
- 90 mile radius



### **DWP Endodontist Access Map**

#### SFY24 - Q1



9 providers at 5 access points Single providers (3)

× Multiple providers (2)

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



### **DWP Periodontist Access Map**

#### SFY24 - Q1



11 providers at 5 access points
■ Single providers (4)
× Multiple providers (1)

- 30 mile radius
- 0 60 mile radius
- 90 mile radius



### **DWP Prosthodontist Access Map**

#### SFY24 - Q1



21 providers at 3 access points

Single providers (2)

× Multiple providers (1)

- 30 mile radius
- 0 60 mile radius
- 90 mile radius



### **DWP Orthodontist Access Map**

#### SFY24 - Q1

DWP Orthodontist

101 providers at 45 access points

Single providers (26)

× Multiple providers (19)

30 mile radius

- 60 mile radius
- 90 mile radius



## Access Summary By State

SFY24 - Q1	All Members													
Access Analysis	Member		Provider		With Access		Without Access		Counts <sup>1</sup>		Average Distance		Average Time	
DWP Network	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1	
Member Group	DWP Members	419,095	DWP All Providers	1 in 30 miles and 3	419,014	99.9	81	0.1	1,413	257	4.0	5.0	4.4	
DWP Members				1 in 30 miles and 3	419,013	99.9	82	0.1	1,113	245	4.1	5.1	4.6	
Provider Group			DWP Primary De	1 in 60 miles and 6	419,060	99.9	35	0.1	1,113	245	4.1	5.1	4.6	
DWP All Providers			DWP Primary De	1 in 90 miles and 9	419,064	99.9	31	0.1	1,113	245	4.1	5.1	4.6	
DWP Primary Care Dentist			DWP Oral Surgeon	1 in 30 miles and 3	265,569	63.4	153,526	36.6	157	33	21.6	25.8	24.8	
DWP Oral Surgeon			DWP Oral Surgeon	1 in 60 miles and 6	379,512	90.6	39,583	9.4	157	33	21.6	25.8	24.8	
DWP Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	413,565	98.7	5,530	1.3	157	33	21.6	25.8	24.8	
DWP Orthodontist			J. J	1 in 30 miles and 3	141,847		277,248	66.2	9	5	46.8	60.5	62.4	
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	196,232			53.2	9	5	46.8	60.5	62.4	
DWP Prosthodontist			DWP Endodontist	1 in 90 miles and 9	298,178		120,917	28.9	9	5	46.8	60.5	62.4	
<sup>1</sup> Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	291,706			30.4	101	45		24.2	20.3	
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	394,717	94.2	24,378	5.8	101	45	18.2	24.2	20.3	
L: Unique provider access points			DWP Orthodontist	1 in 90 miles and 9	419,053	99.9	42	0.1	101	45	18.2	24.2	20.3	
			DWP Periodontist	1 in 30 miles and 3	51,427	12.3	367,668	87.7	11	5	57.8	68.3	74.4	
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	136,572	32.6		67.4	11	5	57.8	68.3	74.4	
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	255,080		164,015	39.1	11	5	57.8	68.3	74.4	
invalid zip codes.			DWP Prosthodo	1 in 30 miles and 3	61,751		357,344	85.3	21	3	73.2	107.3	99.1	
			DWP Prosthodo	1 in 60 miles and 6	91,628		327,467	78.1	21	3	73.2	107.3	99.1	
				1 in 90 miles and 9	174,756			-	21	3		107.3		

Key Geographic Areas												
	State		Р	rovider	With Acc	ess	Without A	ccess	Average	Distance	Average Time	
	Name	#	Group	Standard	#	%	#	%	1	2	1	
lowa		419,043	DWP All Providers	1 in 30 miles and 30 mins	419,001	99.9	42	0.1	3.9	5.0	4.4	
			DWP Primary Dentist	1 in 30 miles and 30 mins	419,000	99.9	43	0.1	4.1	5.0	4.5	
			DWP Primary Dentist	1 in 60 miles and 60 mins	419,043	100.0	0	0.0	4.1	5.0	4.5	
			DWP Primary Dentist	1 in 90 miles and 90 mins	419,043	100.0	0	0.0	4.1	5.0	4.5	
			DWP Oral Surgeon	1 in 30 miles and 30 mins	265,563	63.4	153,480	36.6	21.5	25.8	24.7	
			DWP Oral Surgeon	1 in 60 miles and 60 mins	379,499	90.6	39,544	9.4	21.5	25.8	24.7	
			DWP Oral Surgeon	1 in 90 miles and 90 mins	413,549	98.7	5,494	1.3	21.5	25.8	24.7	
			DWP Endodontist	1 in 30 miles and 30 mins	141,844	33.8	277,199	66.2	46.8	60.4	62.4	
			DWP Endodontist	1 in 60 miles and 60 mins	196,229	46.8	222,814	53.2	46.8	60.4	62.4	
			DWP Endodontist	1 in 90 miles and 90 mins	298,174	71.2	120,869	28.8	46.8	60.4	62.4	
			DWP Orthodontist	1 in 30 miles and 30 mins	291,697	69.6	127,346	30.4	18.1	24.2	20.3	
			DWP Orthodontist	1 in 60 miles and 60 mins	394,706	94.2	24,337	5.8	18.1	24.2	20.3	
			DWP Orthodontist	1 in 90 miles and 90 mins	419,038	99.9	5	0.1	18.1	24.2	20.3	
			DWP Periodontist	1 in 30 miles and 30 mins	51,424	12.3	367,619	87.7	57.8	68.2	74.3	
			DWP Periodontist	1 in 60 miles and 60 mins	136,569	32.6	282,474	67.4	57.8	68.2	74.3	
			DWP Periodontist	1 in 90 miles and 90 mins	255,073	60.9	163,970	39.1	57.8	68.2	74.3	

## Access Summary By City

SFY24 - Q1	All Members												
Access Analysis	Member		Provider		With Access		Without Access		Counts <sup>1</sup>		Average Distance		Average Time
DWP Network	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1
Member Group	DWP Members	419,095	DWP All Providers	1 in 30 miles and 3	419,014	99.9	81	0.1	1,413	257	4.0	5.0	4.4
DWP Members			DWP Primary De	1 in 30 miles and 3	419,013	99.9	82	0.1	1,113	245	4.1	5.1	4.6
Provider Group			DWP Primary De	1 in 60 miles and 6	419,060	99.9	35	0.1	1,113	245	4.1	5.1	4.6
DWP All Providers			DWP Primary De	1 in 90 miles and 9	419,064	99.9	31	0.1	1,113	245	4.1	5.1	4.6
DWP Primary Care Dentist			DWP Oral Surgeon	1 in 30 miles and 3	265,569	63.4	153,526	36.6	157	33	21.6	25.8	24.8
DWP Oral Surgeon			DWP Oral Surgeon	1 in 60 miles and 6	379,512	90.6	39,583	9.4	157	33	21.6	25.8	24.8
DWP Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	413,565	98.7	5,530	1.3	157	33	21.6	25.8	24.8
DWP Orthodontist			DWP Endodontist	1 in 30 miles and 3	141,847	33.8	277,248	66.2	9	5	46.8	60.5	62.4
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	196,232	46.8	222,863	53.2	9	5	46.8	60.5	62.4
DWP Prosthodontist			DWP Endodontist	1 in 90 miles and 9	298,178	71.1	120,917	28.9	9	5	46.8	60.5	62.4
<sup>1</sup> Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	291,706	69.6	127,389	30.4	101	45	18.2	24.2	20.3
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	394,717	94.2	24,378	5.8	101	45	18.2	24.2	20.3
L: Unique provider access points			DWP Orthodontist	1 in 90 miles and 9	419,053	99.9	42	0.1	101	45	18.2	24.2	20.3
			DWP Periodontist	1 in 30 miles and 3	51,427	12.3	367,668	87.7	11	5	57.8	68.3	74.4
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	136,572	32.6	282,523	67.4	11	5	57.8	68.3	74.4
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	255,080	60.9	164,015	39.1	11	5	57.8	68.3	74.4
intelle zip coues.			DWP Prosthodo	1 in 30 miles and 3	61,751	14.7	357,344	85.3	21	3	73.2	107.3	99.1
			DWP Prosthodo	1 in 60 miles and 6	91,628		327,467	78.1	21	3	73.2	107.3	99.1
			DWP Prosthodo	1 in 90 miles and 9	174,756			58.3	21	3	73.2	107.3	99.1

Key Geographic Areas												
	Member	Provider			cess	Without A	ccess	Average	Distance	Average Time		
City	#	Group	Standard	#	%	#	%	1	2	1		
Des Moines, IA	44,679	DWP All Providers	1 in 30 miles and 30 mins	44,679	100.0	0	0.0	1.5	1.5	2.2		
		DWP Primary Dentist	1 in 30 miles and 30 mins	44,679	100.0	0	0.0	1.5	1.5	2.2		
		DWP Primary Dentist	1 in 60 miles and 60 mins	44,679	100.0	0	0.0	1.5	1.5	2.2		
		DWP Primary Dentist	1 in 90 miles and 90 mins	44,679	100.0	0	0.0	1.5	1.5	2.2		
		DWP Oral Surgeon	1 in 30 miles and 30 mins	44,679	100.0	0	0.0	4.9	4.9	7.1		
		DWP Oral Surgeon	1 in 60 miles and 60 mins	44,679	100.0	0	0.0	4.9	4.9	7.1		
		DWP Oral Surgeon	1 in 90 miles and 90 mins	44,679	100.0	0	0.0	4.9	4.9	7.1		
		DWP Endodontist	1 in 30 miles and 30 mins	44,679	100.0	0	0.0	3.9	3.9	6.8		
		DWP Endodontist	1 in 60 miles and 60 mins	44,679	100.0	0	0.0	3.9	3.9	6.8		
		DWP Endodontist	1 in 90 miles and 90 mins	44,679	100.0	0	0.0	3.9	3.9	6.8		
		DWP Orthodontist	1 in 30 miles and 30 mins	44,679	100.0	0	0.0	2.8	3.7	4.4		
		DWP Orthodontist	1 in 60 miles and 60 mins	44,679	100.0	0	0.0	2.8	3.7	4.4		
		DWP Orthodontist	1 in 90 miles and 90 mins	44,679	100.0	0	0.0	2.8	3.7	4.4		
		DWP Periodontist	1 in 30 miles and 30 mins	0	0.0	44,679	100.0	74.1	78.0	96.3		
		DWP Periodontist	1 in 60 miles and 60 mins	0	0.0	44,679	100.0	74.1	78.0	96.3		
		DWP Periodontist	1 in 90 miles and 90 mins	8,340	18.7	36,339	81.3	74.1	78.0	96.3		