

**2023**  
**Spokane County 2**  
**ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Spokane 2		2017	2018	2019	2020	2021	2022
99003		4	5	8	10	6	3
99005		6	6	5	3	2	2
99006		15	11	13	14	13	10
99009		6	6	5	4	4	5
99021		10	10	8	3	2	5
99025		3	4	3	3	1	1
99026		10	8	9	10	6	5
99027		8	7	5	4	3	3
99205		44	50	52	49	55	44
99207		42	42	44	44	42	47
99208		42	44	44	42	48	52
99217		18	18	18	23	23	26
99218		19	27	17	18	18	16
99251		0	0	0	0	0	0
<b>TOTALS</b>		<b>227</b>	<b>238</b>	<b>231</b>	<b>227</b>	<b>223</b>	<b>219</b>
<b>246-310-812(4)(a)</b>	Rate of Change		4.85%	-2.94%	-1.73%	-1.76%	-1.79%
	6% Growth or Greater?		FALSE	FALSE	FALSE	FALSE	FALSE
	Regression Method:	Linear					
<b>246-310-812(4)(c)</b>			Year 1 2023	Year 2 2024	Year 3 2025	Year 4 2026	Year 5 2027
Projected Resident Incenter Patients	from 246-310-812(4)(b)		213.80	209.20	204.60	200.00	195.40
Station Need for Patients	Divide Resident Incenter by 4.8		44.54	43.58	42.63	41.67	40.71
	Rounded to next whole number		45	44	43	42	41
<b>246-310-812(4)(d)</b>	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		57	57	57	57	57
Results of (4)(c) above			45	44	43	42	41
Net Station Need			12	13	14	15	16
Negative number indicates need for stations							
<b>Planning Area Facilities</b>							
Name of Center	# of Stations						
DaVita North Spokane R	12						
DaVita New Facility	16						
FMC Northpointe	24						
FMC Panorama	5						
Total	57						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2017-2022							
Most recent year-end data: 2022 posted 02/15/2023							

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x	y	Linear							
2018	238	237							
2019	231	232							
2020	227	228							
2021	223	223							
2022	219	218							
2023		213.80							
2024		209.20							
2025		204.60							
2026		200.00							
2027		195.40							
SUMMARY OUTPUT									
<i>Regression Statistics</i>									
Multiple R	0.991600411								
R Square	0.983271375								
Adjusted R Square	0.977695167								
Standard Error	1.095445115								
Observations	5								
ANOVA									
	df	SS	MS	F	Significance F				
Regression	1	211.6	211.6	176.3333333	0.000922939				
Residual	3	3.6	1.2						
Total	4	215.2							
	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%	
Intercept	9519.6	699.7486977	13.60431256	0.000859127	7292.687342	11746.51266	7292.687	11746.51	
X Variable 1	-4.6	0.346410162	-13.27905619	0.000922939	-5.702431739	-3.49756826	-5.70243	-3.49757	

