



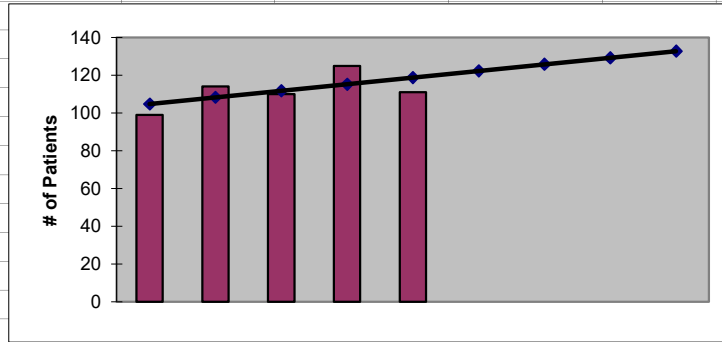
2022
Grant County
ESRD Need Projection Methodology

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Grant	2016	2017	2018	2019	2020	2021	
Grant County	104	99	114	110	125	111	
TOTALS	104	99	114	110	125	111	
246-310-812(4)(a)	Rate of Change	-4.81%	15.15%	-3.51%	13.64%	-11.20%	
	6% Growth or Greater?	FALSE	TRUE	FALSE	TRUE	FALSE	
	Regression Method:	Linear					
246-310-812(4)(c)		Year 1 2022	Year 2 2023	Year 3 2024	Year 4 2025	Year 5 2026	
Projected Resident Incenter Patients Station Need for Patients	from 246-310-812(4)(b)	122.30	125.80	129.30	132.80	136.30	
	Divide Resident Incenter by 4.8	25.48	26.21	26.94	27.67	28.40	
	Rounded to next whole number	26	27	27	28	29	
246-310-812(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total	32	32	32	32	32	
Results of (4)(c) above		26	27	27	28	29	
Net Station Need		6	5	5	4	3	
Negative number indicates need for stations							
Planning Area Facilities							
Name of Center	# of Stations						
FMC Moses Lake	26						
DaVita Quincy	6						
Total	32						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2016-2021							
Most recent year-end data: 2021 posted 03/15/2022							



**2022
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x	y	Linear
2017	99	105
2018	114	108
2019	110	112
2020	125	115
2021	111	119
2022		122.30
2023		125.80
2024		129.30
2025		132.80
2026		136.30



SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.594331159
R Square	0.353229527
Adjusted R Square	0.137639369
Standard Error	8.646772037
Observations	5

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	122.5	122.5	1.638430673	0.290546482
Residual	3	224.3	74.76666667		
Total	4	346.8			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>ower 95.0%</i>	<i>pper 95.0%</i>
Intercept	-6954.7	5520.652802	-1.259760439	0.296843914	-24523.88111	10614.48111	-24523.9	10614.48
X Variable 1	3.5	2.734349405	1.280011982	0.290546482	-5.20192016	12.20192016	-5.20192	12.20192