



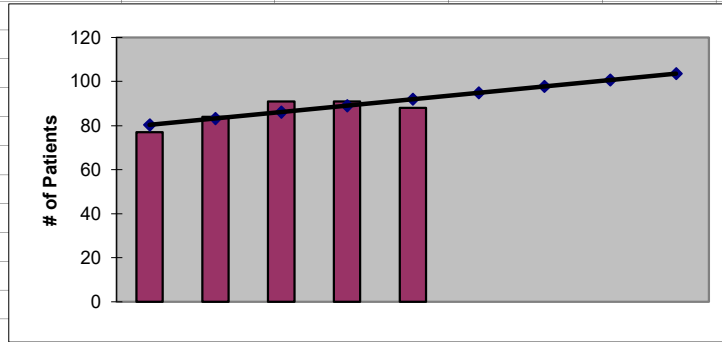
2022
King County 6
ESRD Need Projection Methodology

	Planning Area	6 Year Utilization Data - Resident Incenter Patients					
	King 6	2016	2017	2018	2019	2020	2021
	98011	11	11	7	12	16	12
	98033	8	13	15	17	16	16
	98034	31	27	30	29	24	23
	98052	17	19	21	22	21	22
	98053	0	2	4	5	5	4
	98072	4	5	6	4	5	8
	98077	1	0	1	2	4	3
	TOTALS	72	77	84	91	91	88
246-310-812(4)(a)	Rate of Change		6.94%	9.09%	8.33%	0.00%	-3.30%
	6% Growth or Greater?		TRUE	TRUE	TRUE	FALSE	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	from 246-310-812(4)(b)		94.90	97.80	100.70	103.60	106.50
Station Need for Patients	Divide Resident Incenter by 4.8		19.77	20.38	20.98	21.58	22.19
	Rounded to next whole number		20	21	21	22	23
246-310-812(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		26	26	26	26	26
Results of (4)(c) above			20	21	21	22	23
Net Station Need			6	5	5	4	3
Negative number indicates need for stations							
Planning Area Facilities							
	Name of Center	# of Stations					
	NKC Kirkland Kidney Ce	26					
	Total	26					
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	77	80
2018	84	83
2019	91	86
2020	91	89
2021	88	92
2022		94.90
2023		97.80
2024		100.70
2025		103.60
2026		106.50



SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.778400784
R Square	0.605907781
Adjusted R Square	0.474543708
Standard Error	4.270050741
Observations	5

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	84.1	84.1	4.612431444	0.120975063
Residual	3	54.7	18.23333333		
Total	4	138.8			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	-5768.9	2726.273746	-2.116038424	0.124650166	-14445.11981	2907.319809	-14445.1	2907.32
X Variable 1	2.9	1.350308607	2.147657199	0.120975063	-1.397284636	7.197284636	-1.39728	7.197285