



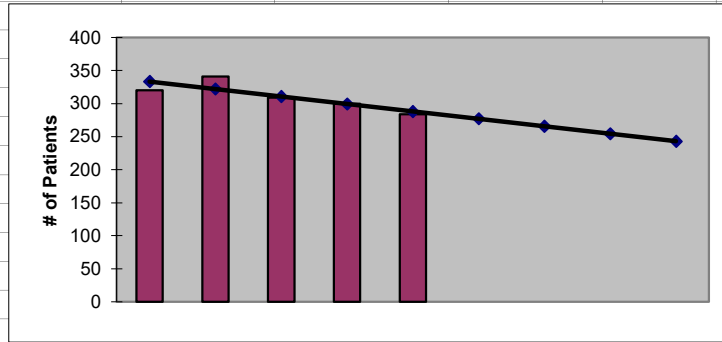
**2022**  
**King County 2**  
**ESRD Need Projection Methodology**

	Planning Area	6 Year Utilization Data - Resident Incenter Patients					
	King 2	2016	2017	2018	2019	2020	2021
98101		11	14	19	14	14	8
98102		8	7	9	7	10	8
98104		36	35	27	27	25	23
98108		34	34	38	38	36	39
98109		11	9	8	11	10	13
98112		14	18	13	9	15	12
98118		94	90	95	100	87	83
98119		6	5	5	4	5	3
98121		19	17	23	15	16	11
98122		40	43	42	38	34	36
98134		1	1	2	2	1	1
98144		39	40	56	38	42	42
98199		8	7	4	6	5	5
	<b>TOTALS</b>	<b>321</b>	<b>320</b>	<b>341</b>	<b>309</b>	<b>300</b>	<b>284</b>
<b>246-310-812(4)(a)</b>	Rate of Change		-0.31%	6.56%	-9.38%	-2.91%	-5.33%
	6% Growth or Greater?		FALSE	TRUE	FALSE	FALSE	FALSE
	Regression Method:	Linear					
<b>246-310-812(4)(c)</b>			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)		276.90	265.60	254.30	243.00	<b>231.70</b>
Station Need for Patients	Divide Resident Incenter by 4.8		57.69	55.33	52.98	50.63	<b>48.27</b>
	Rounded to next whole number		<b>58</b>	<b>56</b>	<b>53</b>	<b>51</b>	<b>49</b>
<b>246-310-812(4)(d)</b>	subtract (4)(c) from approved stations						
Existing CN Approved Stations	Total		91	91	91	91	<b>91</b>
Results of (4)(c) above			58	56	53	51	<b>49</b>
Net Station Need			33	35	38	40	<b>42</b>
Negative number indicates need for stations							
<b>Planning Area Facilities</b>							
<b>Name of Center</b>	<b># of Stations</b>						
NKC Elliot Bay	7						
NKC Seattle	30						
NKC Broadway	15						
NKC Rainier Beach	19						
DaVita Olympic View	20						
<b>Total</b>	<b>91</b>						
Source: Northwest Renal Network / Comagine ESRD Network 16 data 2016-2021							
Most recent year-end data: 2021 posted 03/15/2022							



**2022**  
**King County 2**  
**ESRD Need Projection Methodology**

x	y	Linear
2017	320	333
2018	341	322
2019	309	311
2020	300	300
2021	284	288
2022		276.90
2023		265.60
2024		254.30
2025		243.00
2026		231.70



**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.834226685
R Square	0.695934162
Adjusted R Square	0.594578882
Standard Error	13.63695958
Observations	5

<b>ANOVA</b>					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	1276.9	1276.9	6.86628428	0.078976998
Residual	3	557.9	185.9666667		
Total	4	1834.8			

	<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	23125.5	8706.707984	2.656055543	0.076596269	-4583.130656	50834.13066	-4583.13	50834.13
X Variable 1	-11.3	4.312385264	-2.620359571	0.078976998	-25.02393455	2.423934551	-25.0239	2.423935