

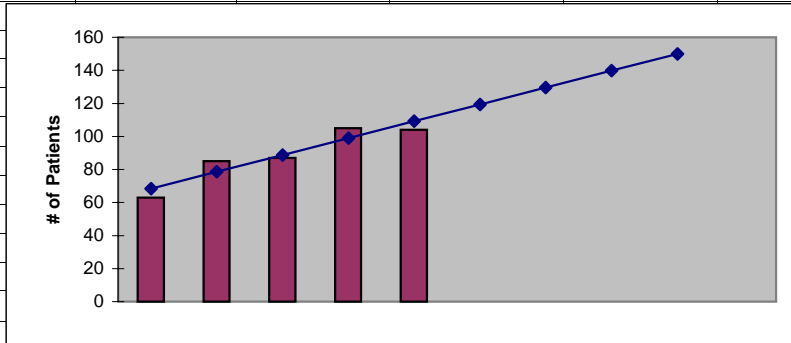
King County Planning Area Five							
ESRD Need Projection Methodology							
	Planning Area	6 Year Utilization Data - Resident Incenter Patients					
	King Five (5)	2002	2003	2004	2005	2006	2007
	98003	40	46	51	53	60	67
	98023	17	17	34	34	45	37
	<b>TOTALS</b>	<b>57</b>	<b>63</b>	<b>85</b>	<b>87</b>	<b>105</b>	<b>104</b>
<b>246-310-284(4)(a)</b>	<b>Rate of Change</b>		10.53%	34.92%	2.35%	20.69%	-0.95%
	<b>6% Growth or Greater?</b>		TRUE	TRUE	FALSE	TRUE	FALSE
	<b>Regression Method:</b>	Linear					
<b>246-310-284(4)(c)</b>				Year 1	Year 2	Year 3	Year 4
				2008	2009	2010	2011
<b>Projected Resident Incenter Patients</b>	from 246-310-284(4)(b)			119.40	129.60	139.80	150.00
<b>Station Need for Patients</b>	<b>Divide Resident Incenter Patients by 4.8</b>			24.8750	27.0000	29.1250	31.2500
	<b>Rounded to next whole number</b>			25	27	30	32
<b>246-310-284(5)</b>	subtract (4)(c) from approved stations						
<b>Existing CN Approved Stations</b>				25	25	25	25
<b>Results of (4)(c) above</b>			-	25	27	30	32
<b>Net Station Need</b>				0	-2	-5	-7
Negative number indicates need for stations							
<b>246-310-284(4)(e)</b>							
<b>Name of Center</b>	<b># of Stations</b>	<b># of Patients</b>	<b>Utilization (Patients per Station)</b>				
<b>Fed Way Community</b>	25	100	4.00				
	0	0	#DIV/0!				
	0	0	#DIV/0!				
	0	0	#DIV/0!				
<b>Total</b>	<b>25</b>	<b>100</b>					
Source: Northwest Renal Network data 2002-2007							
Most recent year-end data: 2007 year-end data as of 01/21/2008							
Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2007 as of 01/21/2008							

**King County Planning Area Four  
ESRD Need Projection Methodology**

<b>x</b>	<b>y</b>	<b>Linear</b>
2003	63	<b>68</b>
2004	85	<b>79</b>
2005	87	<b>89</b>
2006	105	<b>99</b>
2007	104	<b>109</b>
2008		<b>119.40</b>
2009		<b>129.60</b>
2010		<b>139.80</b>
2011		<b>150.00</b>

**SUMMARY OUTPUT**

<i>Regression Statistics</i>	
Multiple R	0.940261907
R Square	0.884092454
Adjusted R Square	0.845456605
Standard Error	6.742897498
Observations	5



<b>ANOVA</b>								
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>			
Regression	1	1040.4	1040.4	22.88269795	0.01736923			
Residual	3	136.4	45.46666667					
Total	4	1176.8						

	<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	-20362.2	4275.245345	-4.762814378	0.017575955	-33967.93875	-6756.46125	-33967.93875	-6756.461249
X Variable 1	10.2	2.132291412	4.783586306	0.01736923	3.414097074	16.98590293	3.414097074	16.98590293

**RESIDUAL OUTPUT**

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	68.4	-5.4
2	78.6	6.4
3	88.8	-1.8
4	99	6
5	109.2	-5.2