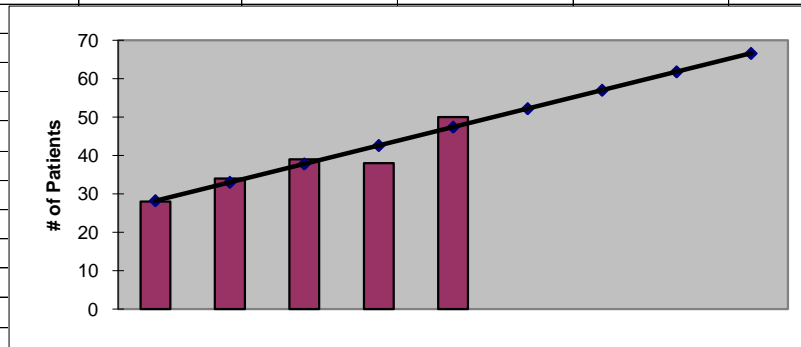




**2011
Island County
ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Island	2005	2006	2007	2008	2009	2010	
Island County	28	37	41	49	49	59	
Less 98282 to Sno#1	-4	-9	-7	-10	-11	-9	
TOTALS	24	28	34	39	38	50	
246-310-284(4)(a)	Rate of Change	16.67%	21.43%	14.71%	-2.56%	31.58%	
	6% Growth or Greater?	TRUE	TRUE	TRUE	FALSE	TRUE	
	Regression Method:	Linear					
246-310-284(4)(c)			Year 1 2011	Year 2 2012	Year 3 2013	Year 4 2014	
Projected Resident Incenter Patients	from 246-310-284(4)(b)		52.20	57.00	61.80	66.60	
Station Need for Patients	Divide Resident Incenter Patients by 4.8		10.8750	11.8750	12.8750	13.8750	
	Rounded to next whole number		11	12	13	14	
246-310-284(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations			11	11	11	11	
Results of (4)(c) above		-	11	12	13	14	
Net Station Need			0	-1	-2	-3	
Negative number indicates need for stations							
246-310-284(5)							
Name of Center	# of Stations	Patients	Utilization (Patients per Station)				
PSKC Whidbey Island	6	29	4.83				
DaVita Oak Harbor	5	17	3.40				
Total	11	46					
Source: Northwest Renal Network data 2005-2010							
Most recent year-end data: 2010 year-end data as of 02/16/2011							
Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2010 as of 02/16/2010							

x	y	Linear
2006	28	28
2007	34	33
2008	39	38
2009	38	43
2010	50	47
2011		52.200
2012		57.000
2013		61.800
2014		66.600



SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.93991254
R Square	0.883435583
Adjusted R Square	0.844580777
Standard Error	3.183289703
Observations	5

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	230.4	230.4	22.73684211	0.017520887
Residual	3	30.4	10.13333333		
Total	4	260.8			

	<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	-9600.6	2021.342841	-4.749614863	0.017708982	-16033.41505	-3167.78495	-16033.41505	-3167.78495
X Variable 1	4.8	1.006644591	4.768316485	0.017520887	1.59640764	8.00359236	1.59640764	8.00359236

RESIDUAL OUTPUT

<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>
1	28.2	-0.2
2	33	1
3	37.8	1.2
4	42.6	-4.6
5	47.4	2.6