



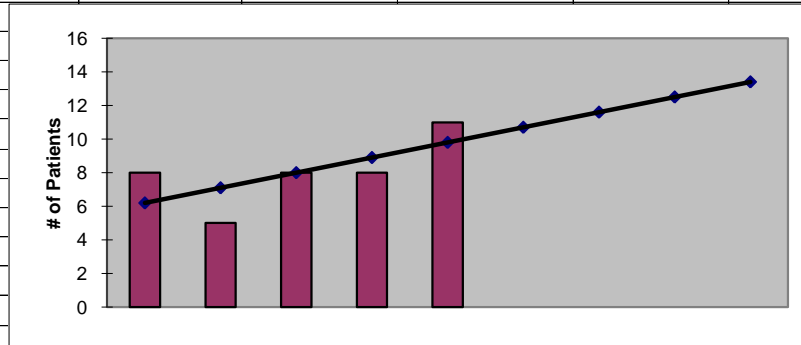
**2011
Whitman County
ESRD Need Projection Methodology**

Planning Area		6 Year Utilization Data - Resident Incenter Patients					
Whitman		2005	2006	2007	2008	2009	2010
Whitman		7	8	5	8	8	11
TOTALS		7	8	5	8	8	11
246-310-284(4)(a)	Rate of Change		14.29%	-37.50%	60.00%	0.00%	37.50%
	6% Growth or Greater?		TRUE	FALSE	TRUE	FALSE	TRUE
	Regression Method:	Linear					
246-310-284(4)(c)				Year 1	Year 2	Year 3	Year 4
				2011	2012	2013	2014
Projected Resident Incenter Patients	from 246-310-284(4)(b)			10.70	11.60	12.50	13.40
Station Need for Patients	Divide Resident Incenter Patients by 4.8			2.2292	2.4167	2.6042	2.7917
	Rounded to next whole number			3	3	3	3
246-310-284(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations				0	0	0	0
Results of (4)(c) above			-	3	3	3	3
Net Station Need				-3	-3	-3	-3
Negative number indicates need for stations							
246-310-284(5)							
Name of Center	# of Stations	# of Patient	Utilization (Patients per Station)				
None	0	0	0.00				
Total	0	0					
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	8	6
2007	5	7
2008	8	8
2009	8	9
2010	11	10
2011		10.700
2012		11.600
2013		12.500
2014		13.400

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.670820393
R Square	0.45
Adjusted R Square	0.266666667
Standard Error	1.816590212
Observations	5



ANOVA					
	df	SS	MS	F	Significance F
Regression	1	8.1	8.1	2.454545455	0.215169942
Residual	3	9.9	3.3		
Total	4	18			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	-1799.2	1153.508466	-1.559763152	0.216718401	-5470.178754	1871.778754	-5470.178754	1871.778754
X Variable 1	0.9	0.574456265	1.566698904	0.215169942	-0.928176217	2.728176217	-0.928176217	2.728176217

RESIDUAL OUTPUT

Observation	Predicted Y	Residuals
1	6.2	1.8
2	7.1	-2.1
3	8	0
4	8.9	-0.9
5	9.8	1.2