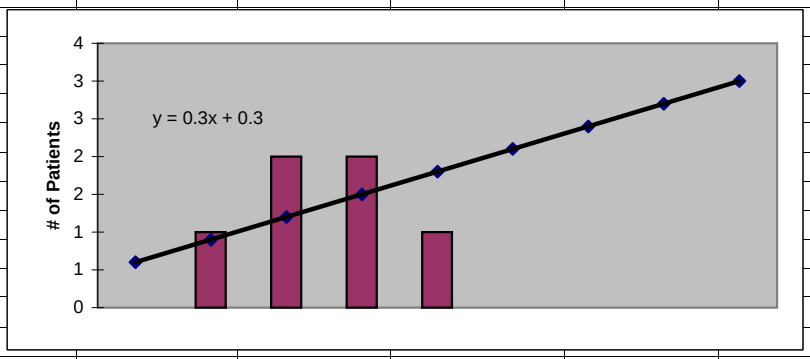
Columbia County								
ESRD Need Projection Methodology								
	Planning Area	**6 Year Utilization Data - Resident Incenter Patients**						
	Columbia	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	
	Columbia County	**0**	**0**	**1**	**2**	**2**	**1**	
	TOTALS	**0**	**0**	**1**	**2**	**2**	**1**	
246-310-284(4)(a)	**Rate of Change**		**#DIV/0!**	**#DIV/0!**	**100.00%**	**0.00%**	**-50.00%**	
	6% Growth or Greater?		**#DIV/0!**	**#DIV/0!**	**TRUE**	**FALSE**	**FALSE**	
	Regression Method:	**#DIV/0!**						
246-310-284(4)(c)				Year 1	Year 2	Year 3	**Year 4**	
				2008	2009	2010	**2011**	
Projected Resident Incenter Patients	from 246-310-284(4)(b)			2.10	2.40	2.70	3.00	
Station Need for Patients	**Divide Resident Incenter Patients by 3.2**			0.6563	0.7500	0.8438	0.9375	
	Rounded to next whole number			**1**	**1**	**1**	**1**	
246-310-284(4)(d)	subtract (4)(c) from approved stations							
Existing CN Approved Stations				0	0	0	**0**	
Results of (4)(c) above			-	1	1	1	**1**	
Net Station Need				-1	-1	-1	**-1**	
Negative number indicates need for stations								
246-310-284(5)								
Name of Center	**# of Stations**	**# of Patie**	**Utilization (Patients per Station)**					
None	**0**	**0**	**#DIV/0!**					
	0	**0**	**#DIV/0!**					
	0	**0**	**#DIV/0!**					
	0	**0**	**#DIV/0!**					
Total	**0**	**0**						
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								

Columbia County

ESRD Need Projection Methodology

x	y	Linear
2003	0	**1**
2004	1	**1**
2005	2	**1**
2006	2	**2**
2007	1	**2**
2008		**2.100**
2009		**2.400**
2010		**2.700**
2011		**3.000**



SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.56694671
R Square	0.321428571
Adjusted R Square	0.095238095
Standard Error	0.795822426
Observations	5

ANOVA

	df	*SS*	*MS*	*F*	*Significance F*
Regression	1	0.9	0.9	1.421052632	0.318931792
Residual	3	1.9	0.633333333		
Total	4	2.8			

	Coefficients	*Standard Error*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*	*Lower 95.0%*	*Upper 95.0%*
Intercept	-600.3	504.5807269	-1.189700613	0.319737917	-2206.10107	1005.50107	-2206.10107	1005.50107
X Variable 1	0.3	0.251661148	1.192079121	0.318931792	-0.50089809	1.10089809	-0.50089809	1.10089809

RESIDUAL OUTPUT

Observation	*Predicted Y*	*Residuals*
1	0.6	-0.6
2	0.9	0.1
3	1.2	0.8
4	1.5	0.5
5	1.8	-0.8