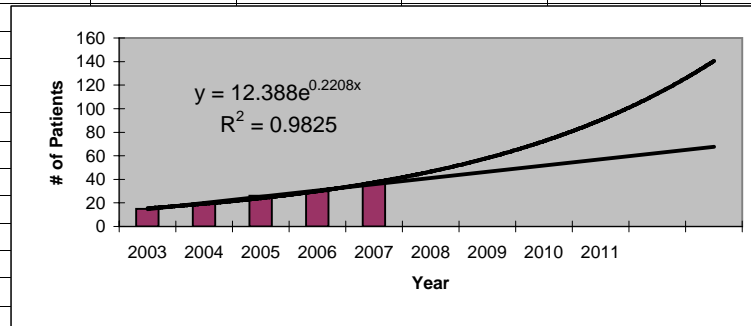


| Douglas County | | | | | | | |
|--|--|--|------------------------------------|----------------|----------------|----------------|----------------|
| ESRD Need Projection Methodology | | | | | | | |
| | Planning Area | 6 Year Utilization Data - Resident Incenter Patients | | | | | |
| | | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| | Douglas County | 14 | 15 | 19 | 26 | 30 | 36 |
| | TOTALS | 14 | 15 | 19 | 26 | 30 | 36 |
| 246-310-284(4)(a) | Rate of Change | | 7.14% | 26.67% | 36.84% | 15.38% | 20.00% |
| | 6% Growth or Greater? | | TRUE | TRUE | TRUE | TRUE | TRUE |
| | Regression Method: | Non-Linear | | | | | |
| 246-310-284(4)(c) | | | | Year 1 2008 | Year 2 2009 | Year 3 2010 | Year 4 2011 |
| Projected Resident Incenter Patients | from 246-310-284(4)(b) | | | 46.597 | 58.109 | 72.467 | 90.371 |
| Station Need for Patients | Divide Resident Incenter Patients by 3.2 | | | 14.5614 | 18.1592 | 22.6459 | 28.2411 |
| | Rounded to next whole number | | | 15 | 19 | 23 | 29 |
| 246-310-284(4)(d) | subtract (4)(c) from approved stations | | | | | | |
| Existing CN Approved Stations | | | | 0 | 0 | 0 | 0 |
| Results of (4)(c)above | | | | 15 | 19 | 23 | 29 |
| Net Station Need | | | | -15 | -19 | -23 | -29 |
| Negative number indicates need for stations | | | | | | | |
| 246-310-284(5) | | | | | | | |
| Name of Center | # of Stations | # of Patients | Utilization (Patients per Station) | | | | |
| None | 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 | | | | | | | |

Douglas County
ESRD Need Projection Methodology

| x | y | Linear | Non-Linear |
|------|----|--------|------------|
| 2003 | 15 | 15 | 15 |
| 2004 | 19 | 20 | 19 |
| 2005 | 26 | 25 | 24 |
| 2006 | 30 | 31 | 30 |
| 2007 | 36 | 36 | 37 |
| 2008 | | 41.100 | 46.597 |
| 2009 | | 46.400 | 58.109 |
| 2010 | | 51.700 | 72.467 |
| 2011 | | 57.000 | 90.371 |

non linear notes
 Right click bars in graph of linear values
 Add Exponential trend line
 Choose display equation and r2 options



SUMMARY OUTPUT

| Regression Statistics | |
|-----------------------|-------------|
| Multiple R | 0.996635074 |
| R Square | 0.993281471 |
| Adjusted R Square | 0.991041961 |
| Standard Error | 0.795822426 |
| Observations | 5 |

ANOVA

| | df | SS | MS | F | Significance F |
|------------|----|-------|-------------|-------------|----------------|
| Regression | 1 | 280.9 | 280.9 | 443.5263158 | 0.000234195 |
| Residual | 3 | 1.9 | 0.633333333 | | |
| Total | 4 | 282.8 | | | |

| | Coefficients | Standard Error | t Stat | P-value | Lower 95% | Upper 95% | Lower 95.0% | Upper 95.0% |
|--------------|--------------|----------------|--------------|-------------|--------------|-------------|--------------|-------------|
| Intercept | -10601.3 | 504.5807269 | -21.01011678 | 0.00023586 | -12207.10107 | -8995.49893 | -12207.10107 | -8995.49893 |
| X Variable 1 | 5.3 | 0.251661148 | 21.06006448 | 0.000234195 | 4.49910191 | 6.10089809 | 4.49910191 | 6.10089809 |

RESIDUAL OUTPUT

| Observation | Predicted Y | Residuals |
|-------------|-------------|-------------|
| 1 | 14.6 | 0.4 |
| 2 | 19.9 | -0.9 |
| 3 | 25.2 | 0.8 |
| 4 | 30.5 | -0.5 |
| 5 | 35.8 | 0.2 |
| 6 | 28.42857143 | 1.571428571 |