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| **Appendix table**. Estimate of Rate Change in Pressure Injuries with Mixed Effects Negative Binomial Model |
| Pressure Injury Type | Mixed Effects Negative Binomial Model# |
| Implementation period (2012) |  | Study period (2013) |
| Rate change(ref=2011 Baseline) | p-value |  | Rate change(ref=2011 Baseline) | p-value |
| Stage 2  | +35% | <0.001 |   | +54% | <0.001 |
| Stage 3 | -16% | 0.36 |  | -40% | 0.01 |
| Stage 4 | -55% | 0.06 |  | -58% | 0.04 |
| Deep Tissue Injuries  | +10% | 0.41 |  | +58% | <0.001 |
| Unstageable | -10% | 0.41 |  | +18% | 0.15 |
| Total\* | -6% | 0.44 |   | +19% | 0.03 |
| # Baseline period (2011) was used as reference phase when calculating rate ratio and rate change |
| \* Total pressure injury includes stage 3, stage 4, Deep tissue injuries and unstageable pressure injuries |