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| SDC 2: Incidence Rate Ratios for Episode outcomes using a Poisson mixed model adjusting for percentage of students receiving subsidized lunch (school-level), percentage of students within the school who are white (school-level), grade of student (grade level) and class size (class-level). \* = p value < 0.05. | | | | | |
| Outcome | Unadjusted Incidence Rate Ratio (95% CI) | p-value (intervention) | Estimated Intracluster correlation coefficient | Adjusted Incidence Rate Ratio (95% CI) | p-value (intervention) |
| Laboratory Confirmed Influenza Illness | 0.94 (0.59, 1.52) | 0.81 | 0.001 | 0.81 (0.54, 1.23) | 0.33 |
| Laboratory Confirmed Influenza A | 0.58 (0.31, 1.10) | 0.10 | 0.002 | 0.48 (0.26, 0.87) | 0.02\* |
| Laboratory Confirmed Influenza B | 1.60 (0.91, 2.84) | 0.11 | <0.001 | 1.45 (0.79, 2.67) | 0.23 |
| Total ILI during influenza season | 0.79 (0.47, 1.34) | 0.39 | 0.006 | 0.81 (0.52, 1.27) | 0.36 |
| Total ILI during intervention | 0.86 (0.57, 1.28) | 0.45 | 0.01 | 0.86 (0.60, 1.22) | 0.41 |
| Absence due to Illness during influenza season | 0.82 (0.43, 1.58) | 0.56 | 0.06 | 0.86 (0.61, 1.22) | 0.40 |
| Absence due to illness during intervention | 0.77 (0.41, 1.45) | 0.42 | 0.07 | 0.75 (0.49, 1.16) | 0.20 |
| Total non-influenza ILI during influenza season | 0.78 (0.48, 1.28) | 0.25 | 0.05 | 0.94 (0.21, 4.15) | 0.79 |
| Total absences during influenza season | 0.89 (0.65, 1.21) | 0.45 | 0.03 | 0.80 (0.60, 1.05) | 0.11 |
| Total absences during intervention | 0.81 (0.60, 1.10) | 0.18 | 0.02 | 0.74 (0.56, 0.97) | 0.03\* |