

Erratum Sheet for
An Independent Comprehensive Study of the New Mexico Public School Funding Formula:
Volume II – Technical Report

Section 4 – Costing Out Methodology, Page 306

Equations 1, 2a, 2b, and 2c included in Section 4 – Costing Out Methodology (page 306) of the Technical Report contain $\ln(ENR_{ij}^2)$, instead of $\ln(ENR_{ij})^2$. The equations should read as follows:

$$(1) \quad \ln(\textit{Sufficient Per Pupil Cost}_{ij}) = \ln(\textit{Base Per Pupil Cost}_j) + \beta_{1j} \ln(FRL_{ij}) + \beta_{2j} \ln(EL_{ij}) + \beta_{3j} \ln(SE_{ij}) + \beta_{4j} \ln(MOB_{ij}) + \beta_{5j} \ln(ENR_{ij}) + \beta_{6j} \ln(ENR_{ij})^2 + \varepsilon_{ij}$$

(2a) Elementary School Equation

$$\ln(\textit{Sufficient Per Pupil Cost}_{ij}) = 12.820533 + 0.29394308 \ln(FRL) + 0.0865084 \ln(EL) + 0.90627906 \ln(SE_{ij}) + 0.14989867 \ln(MOB_{ij}) - 1.4891064 \ln(ENR_{ij}) + 0.12579148 \ln(ENR_{ij})^2$$

(2b) Middle School Equation

$$\ln(\textit{Sufficient Per Pupil Cost}_{ij}) = 10.323819 + 0.39184051 \ln(FRL) + 0.02849225 \ln(EL) + 1.8970062 \ln(SE_{ij}) + 0.17499122 \ln(MOB_{ij}) - 0.54176235 \ln(ENR_{ij}) + 0.03302848 \ln(ENR_{ij})^2$$

(2c) High School Equation

$$\ln(\textit{Sufficient Per Pupil Cost}_{ij}) = 9.6888109 + 0.27213708 \ln(FRL) + 0.07525453 \ln(EL) + 1.5665347 \ln(SE_{ij}) + 0.71275455 \ln(MOB_{ij}) - 0.14306006 \ln(ENR_{ij}) - 0.00872844 \ln(ENR_{ij})^2$$