

$$Deff_5(t) = \frac{Var_{BRR}(t) + Var_{IMP}(t)}{Var_{SRS}(t)}$$

The product of the first and second design effects equals the product of the third and fourth design effects, and both products are equal to the fifth design effect.

The IDB Analyzer computes each of these design effect statistics.

Appendix H: IEA's IDB Analyzer License Agreement

IEA's IDB Analyzer

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