Time, Responsibility, Incentive Pay

Analysis of TRI Survey Data from Washington School Districts

Basic Education Finance Joint Task Force September 15, 2008

Annie Pennucci

Washington State Institute for Public Policy Phone: (360) 586-3952

Email: pennuccia@wsipp.wa.gov

Institute Publications: www.wsipp.wa.gov

- **✓ Task Force assignment**
- ✓ Survey of school districts: May–July 2008
- √ Key questions:

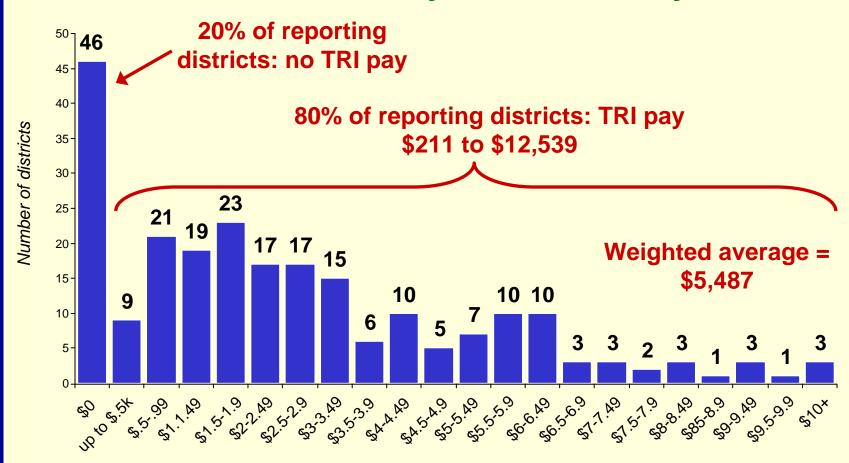
How much TRI pay can Washington teachers earn?

Excluding pay for additional duties such as coaching, department heads, clubs

What factors are associated with TRI pay?

✓ Data for 2007-08 school year in 234 districts

District TRI Pay Amounts Vary



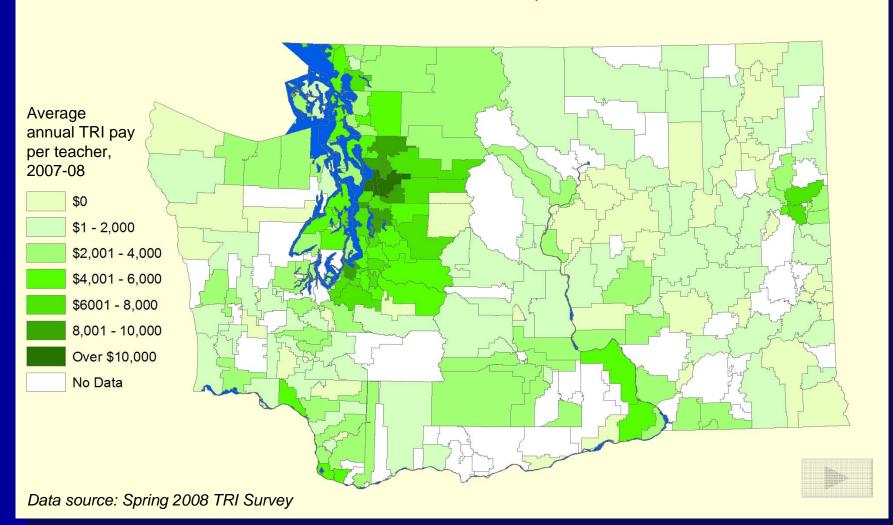
Average annual TRI pay per teacher, 2007-08

Dollars in thousands

Data source: Spring 2008 TRI Survey

District TRI Pay Amounts Vary

Statewide estimate = \$285 million

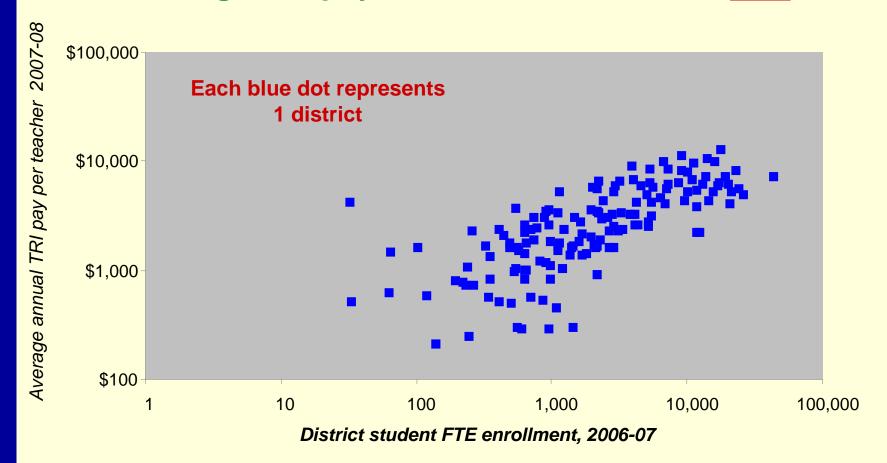


What factors are associated with higher or lower TRI pay?

District-level variables examined:

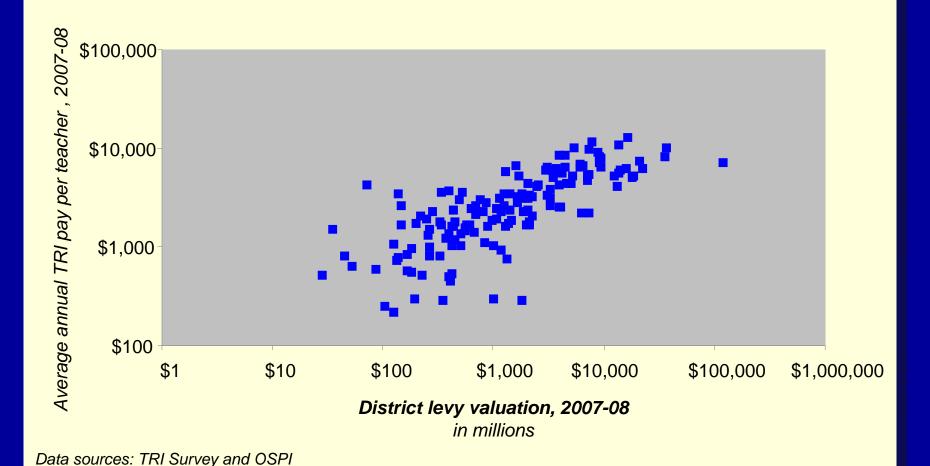
- √ Size (number of students)
- ✓ Wealth (levy valuation)
- ✓ Levy passage amount
- ✓ Poverty
- ✓ Teacher average base salaries
- ✓ Geography

Average TRI pay increases with district size

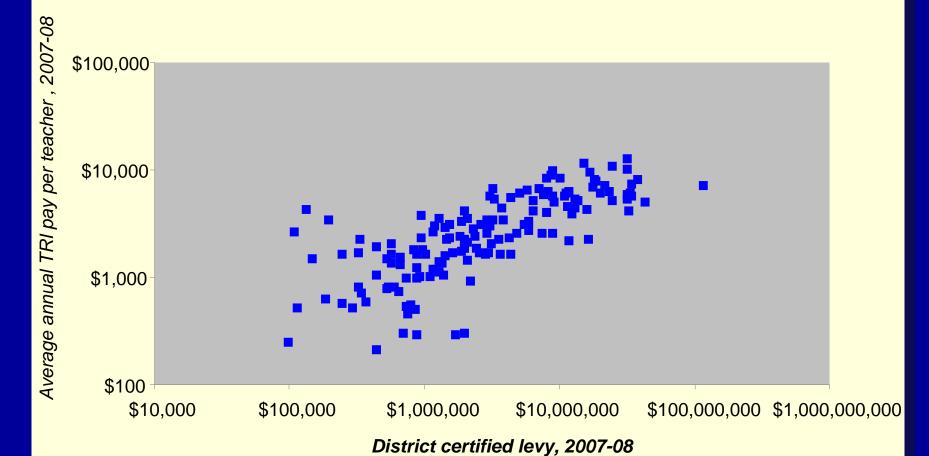


Data sources: TRI Survey and OSPI

Average TRI pay increases with district property wealth

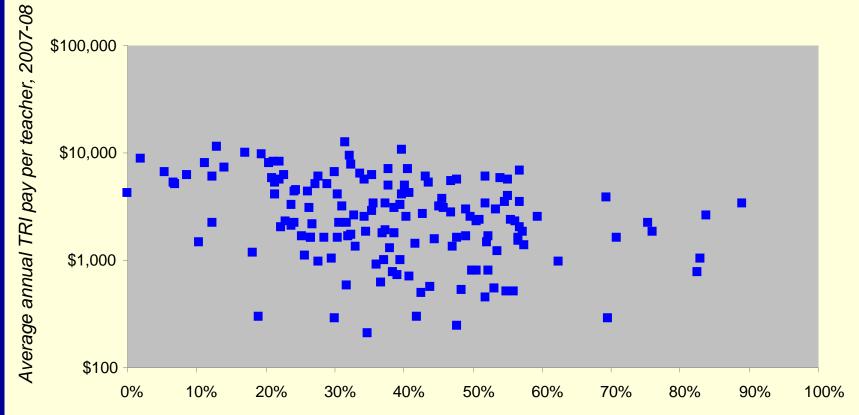


Average TRI pay increases with district passed levies



Data sources: TRI Survey and OSPI

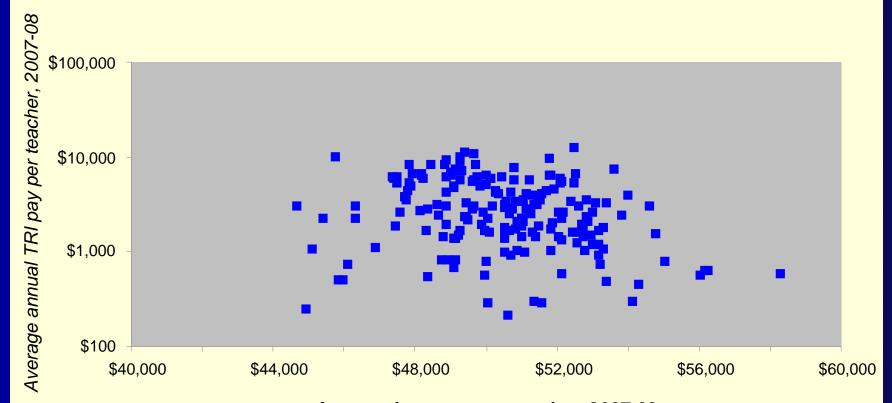
Average TRI pay is not related to district poverty



Percent of students eligible for free/reduced price meals, 2006-07

Data sources: TRI Survey and OSPI

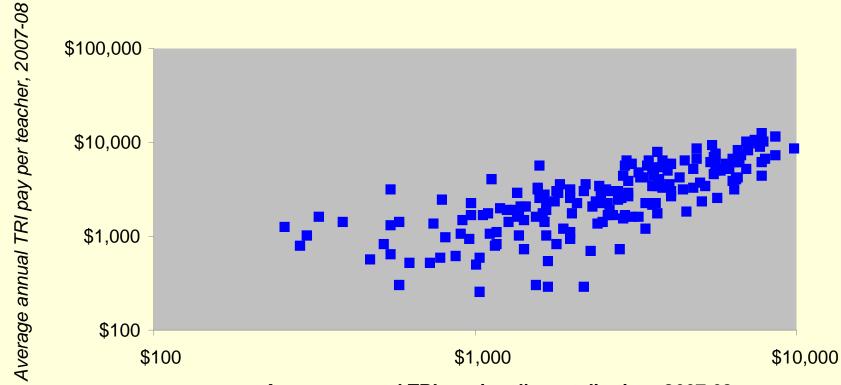
Average TRI pay is not related to average base salary



Average base pay per teacher, 2007-08

Data sources: TRI Survey and OSPI

Average TRI pay increases with average TRI pay in adjacent districts



Average annual TRI pay in adjacent districts, 2007-08

Data sources: TRI Survey and OSPI Only districts that reported any TRI pay are included in this graph



Overview

- ✓ Amount varies, primarily by district size, wealth, and geography
- √ \$5,487 annually per teacher, on average; \$285 million statewide in 2007-08