



Bureau of Legislative Research

Policy Analysis & Research Section



# Arkansas School District Equity Analysis Report

May 2012

2012 Adequacy



**TABLE 1**

## *Horizontal Equity Of Unrestricted Revenue Per ADM*

Equity Statistic	2009	2010	2011
Mean	\$ 7,478.61	\$ 7,551.74	\$ 7,679.09
Median	\$ 7,296.18	\$ 7,405.52	\$ 7,493.05
Restricted Range	\$ 2,216.78	\$ 2,166.13	\$ 2,330.82
Federal Range Ratio	0.34	0.33	0.34
Coefficient of Variation	0.09	0.10	0.11
McLoone Index	0.96	0.95	0.95
Gini Coefficient	0.05	0.05	0.05

**TABLE 2**  
*Horizontal Equity Of Unrestricted Revenue Per ADM And Categoricals*

Equity Statistic	2009	2010	2011
Mean	\$ 7,970.34	\$ 8,062.54	\$ 8,215.84
Median	\$ 7,745.32	\$ 7,842.30	\$ 8,002.01
Restricted Range	\$2,250.89	\$ 2,656.58	\$ 2,766.08
Federal Range Ratio	0.32	0.37	0.38
Coefficient of Variation	0.09	0.10	0.11
McLoone Index	0.97	0.96	0.95
Gini Coefficient	0.05	0.05	0.06

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**TABLE 3**  
*Fiscal Neutrality Of Unrestricted Revenues Per ADM*

Statistic	2009	2010	2011
Wealth Score	0.62	0.66	0.60
Wealth Elasticity	0.13	0.14	0.12

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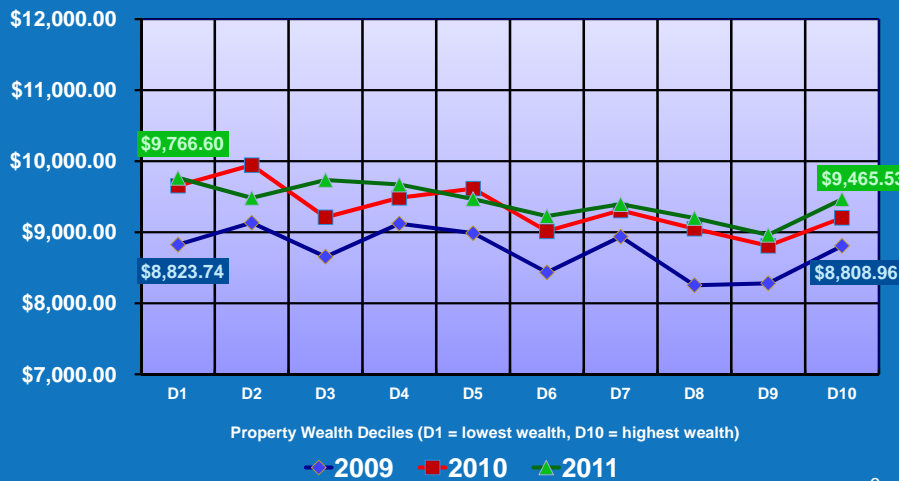
**TABLE 4**  
***Fiscal Neutrality Of Unrestricted Revenues per ADM Including Categoricals***

Statistic	2009	2010	2011
Wealth Score	0.53	0.57	0.53
Wealth Elasticity	0.12	0.12	0.11

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**CHART 1**  
***Property Wealth Deciles***

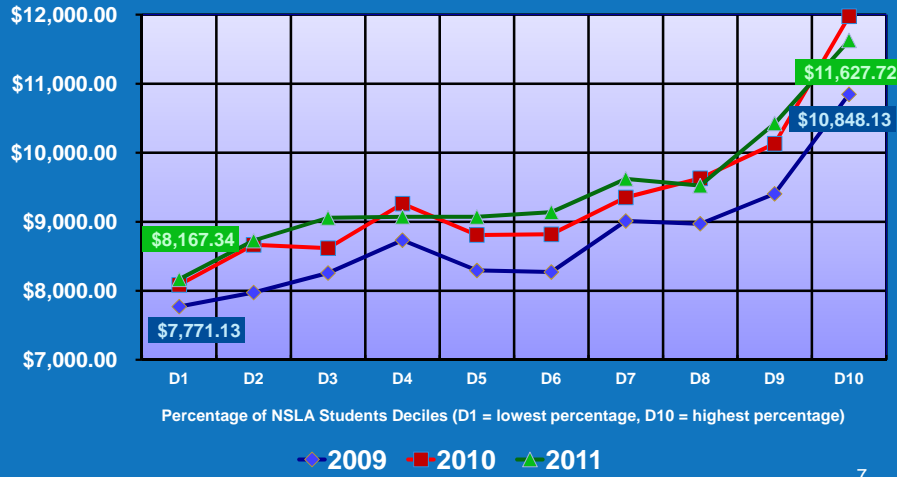
District Expenditures Per Average Daily Membership (ADM)



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## CHART 2 Percent Of NSLA Student Deciles

District Expenditures Per Average Daily Membership  
(ADM)



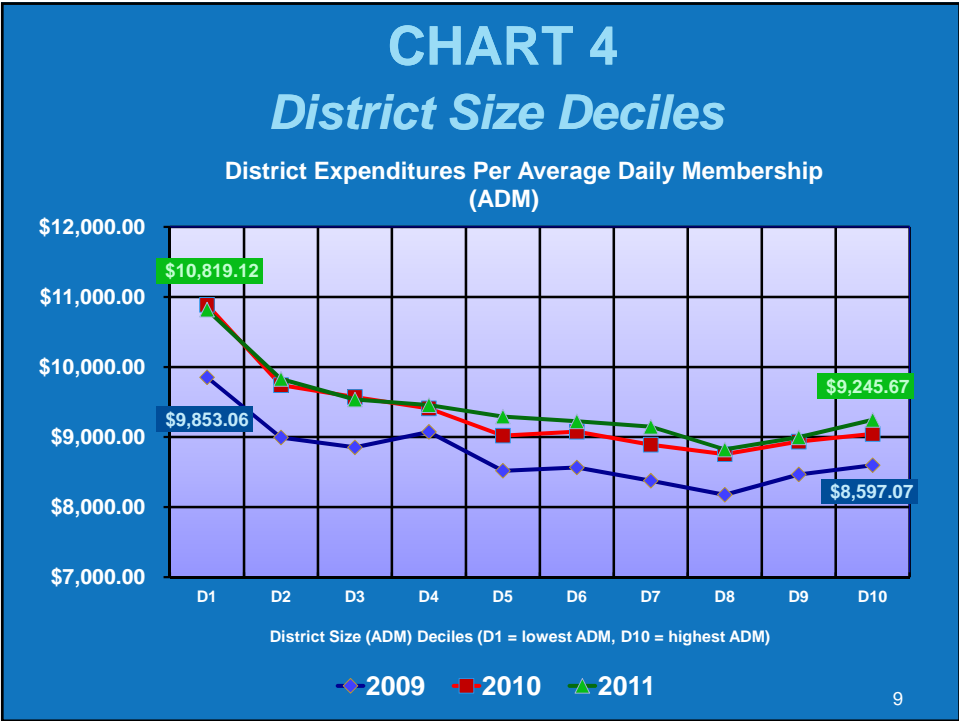
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## CHART 3 Percent Of Minority Student Deciles

District Expenditures Per Average Daily Membership  
(ADM)



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## Questions?

Please contact Rebeca Whorton at  
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