

Preliminary Recommendations

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Optimal Funding Levels

- Restoration
 - 2019-2021 budgeted dollars including inflation and enrollment
- Adequate
 - Benchmarks (Total for all categories: Base + Weights + Auxiliary)
 - Nevada ≈ \$9,249
 - National Average Per Pupil Funding ≈ \$12,645
 - APA Professional Judgment (adj. for inflation) ≈ \$14,337
- Optimal
 - Conceptual and not specifically defined at this point making it difficult to quantify in terms of educational services, input/outputs and costs

Financial Targets

- Scenario 1a & 1b: Achieve national average over 10 years (1a) or 8 years
 (1b)
 - \$12,645 per pupil (in FY2020 dollars)
 - \$2.88 billion additional
- Scenario 2a & 2b: Achieve the APA recommended level over 10 years or 8 years
 - \$14,337 per pupil (in FY2020 dollars)
 - \$3.2 billion additional

Scenarios 1a & 1b

Scenario 1a (Table 3)

			National	Average Funding Lev	el	(10-Year Phase In)	Status Quo Funding Level					Resulting Shortfall		
				Required Per Pupil	Г			Pupil Funding						
				Funding Level		Required Total		Level		Total Funding				
		Estimated	Phase-In	(Inflation		Funding		(Inflation		(Inflation		Incremental		Aggregate
School Ye	ear (ending)	Enrollment	Percentage	Adjusted)		(Inflation Adjusted)		Adjusted)		Adjusted)		Shortfall		Shortfall
Year 1	1 2022	489,724	10%	\$ 9,977	\$	4,886,025,580	\$	9,623	\$	4,712,548,232	9	173,477,348	\$	173,477,348
Year 2	2 2023	492,172	20%	\$ 10,538	\$	5,186,496,451	\$	9,815	\$	4,830,833,192	9	182,185,911	\$	355,663,259
Year 3	3 2024	494,633	30%	\$ 11,117	\$	5,498,972,716	\$	10,012	\$	4,952,087,106	9	191,222,351	\$	546,885,610
Year 4	4 2025	497,106	40%	\$ 11,716	\$	5,823,867,744	\$	10,212	\$	5,076,384,492	5	200,597,642	\$	747,483,252
Year 5	5 2026	499,592	50%	\$ 12,333	\$	6,161,608,095	\$	10,416	\$	5,203,801,743	9	210,323,100	\$	957,806,352
Year 6	6 2027	502,090	60%	\$ 12,971	\$	6,512,633,916	\$	10,624	\$	5,334,417,166	9	220,410,398	\$	1,178,216,750
Year 7	7 2028	504,600	70%	\$ 13,629	\$	6,877,399,359	\$	10,837	\$	5,468,311,037	9	230,871,572	\$	1,409,088,322
Year 8	8 2029	507,123	80%	\$ 14,309	\$	7,256,373,003	\$	11,054	\$	5,605,565,644	5	241,719,037	\$	1,650,807,358
Year 9	9 2030	509,659	90%	\$ 15,010	\$	7,650,038,293	\$	11,275	\$	5,746,265,342	ç	252,965,593	\$	1,903,772,951
Year 10	10 2031	512,207	100%	\$ 15,734	\$	8,058,893,993	\$	11,500	\$	5,890,496,602	5	264,624,440	\$	2,168,397,391

Scenario 1b (Table 4)

			National	Average Funding Lev	vel	(8-Year Phase In)	n) Status Quo Funding Level					Resulting Shortfall		
				Required Per Pupil			П	Pupil Funding						
				Funding Level		Required Total		Level		Total Funding				
		Estimated	Phase-In	(Inflation		Funding		(Inflation		(Inflation		Incremental		Aggregate
School Y	ear (ending)	Enrollment	Percentage	Adjusted)		(Inflation Adjusted)		Adjusted)		Adjusted)		Shortfall		Shortfall
Year 1	1 2024	494,633	13%	\$ 10,472	\$	5,179,956,110	\$	10,012	\$	4,952,087,106	\$	227,869,004	\$	227,869,004
Year 2	2 2025	497,106	25%	\$ 11,152	\$	5,543,561,524	\$	10,212	\$	5,076,384,492	\$	239,308,028	\$	467,177,032
Year 3	3 2026	499,592	38%	\$ 11,854	\$	5,922,156,507	\$	10,416	\$	5,203,801,743	\$	251,177,732	\$	718,354,764
Year 4	4 2027	502,090	50%	\$ 12,580	\$	6,316,264,458	\$	10,624	\$	5,334,417,166	\$	263,492,527	\$	981,847,291
Year 5	5 2028	504,600	63%	\$ 13,330	\$	6,726,425,610	\$	10,837	\$	5,468,311,037	\$	276,267,282	\$	1,258,114,573
Year 6	6 2029	507,123	75%	\$ 14,105	\$	7,153,197,543	\$	11,054	\$	5,605,565,644	\$	289,517,326	\$	1,547,631,899
Year 7	7 2030	509,659	88%	\$ 14,906	\$	7,597,155,711	\$	11,275	\$	5,746,265,342	\$	303,258,471	\$	1,850,890,369
Year 8	8 2031	512,207	100%	\$ 15,734	\$	8,058,893,993	\$	11,500	\$	5,890,496,602	\$	317,507,022	\$	2,168,397,391

Scenarios 2a & 2b

Scenario 2a (Table 5)

				Adjuste	d APA Funding Level	l (1	(10-Year Phase In) Status Quo Funding Level				ding Level	Resulting Shortfall		
					Required Per Pupil	П		Т	Pupil Funding					
					Funding Level		Required Total		Level		Total Funding			
			Estimated	Phase-In	(Inflation		Funding		(Inflation		(Inflation	Incremental	Aggregate	
School Ye	ear (e	ending)	Enrollment	Percentage	Adjusted)		(Inflation Adjusted)		Adjusted)		Adjusted)	Shortfall	Shortfall	
Year 1	1	1 2022	489,724	10%	\$ 10,152	\$	4,9/1,7/5,8/6	\$	9,623	\$	4,712,548,232	\$ 259,227,644	\$ 259,227,644	
Year 2	2	2023	492,172	20%	\$ 10,895	\$	5,362,301,708	\$	9,815	\$	4,830,833,192	\$ 272,240,872	\$ 531,468,516	
Year 3	3	3 2024	494,633	30%	\$ 11,664	\$	5,769,299,669	\$	10,012	\$	4,952,087,106	\$ 285,744,047	\$ 817,212,563	
Year 4	4	1 2025	497,106	40%	\$ 12,459	\$	6,193,350,623	\$	10,212	\$	5,076,384,492	\$ 299,753,568	\$ 1,116,966,131	
Year 5	9	2026	499,592	50%	\$ 13,281	\$	6,635,054,219	\$	10,416	\$	5,203,801,743	\$ 314,286,345	\$ 1,431,252,476	
Year 6	€	5 2027	502,090	60%	\$ 14,131	\$	7,095,029,462	Ś	10,624	\$	5,334,417,166	\$ 329,359,820	\$ 1,760,612,296	
Year 7	7	7 2028	504,600	70%	\$ 15,010	\$	7,573,915,313	\$	10,837	\$	5,468,311,037	\$ 344,991,979	\$ 2,105,604,276	
Year 8	8	3 2029	507,123	80%	\$ 15,918	\$	8,072,371,293	\$	11,054	\$	5,605,565,644	\$ 361,201,373	\$ 2,466,805,649	
Year 9	9	2030	509,659	90%	\$ 16,857	\$	8,591,078,122	\$	11,275	\$	5,746,265,342	\$ 378,007,131	\$ 2,844,812,780	
Year 10	10	2031	512,207	100%	\$ 17,826	\$	9,130,738,358	\$	11,500	\$	5,890,496,602	\$ 395,428,976	\$ 3,240,241,756	

Scenario 2b (Table 6)

			Adjuste	ed APA Funding Leve	1 (8	-Year Phase In)	Status Quo Funding Level R						Resulting	esulting Shortfall		
				Required Per Pupil	П				Pupil Funding							
				Funding Level		Required Total			Level		Total Funding					
		Estimated	Phase-In	(Inflation		Funding			(Inflation		(Inflation		Incremental	Aggre	egate	
School Ye	ear (ending)	Enrollment	Percentage	Adjusted)		(Inflation Adjusted)			Adjusted)		Adjusted)		Shortfall	Sho	ortfall	
Year 1	1 2024	494,633	13%	\$ 10,700	\$	5,292,592,340		\$	10,012	\$	4,952,087,106		\$ 340,505,235	\$ 340,505	5,235	
Year 2	2 2025	497,106	25%	\$ 11,616	\$	5,774,488,324		\$	10,212	\$	5,076,384,492	. !	\$ 357,598,597	\$ 698,103	3,832	
Vear 3	3 2026	499,592	38%	\$ 12,565	Ş	6,277,241,100		Ş	10,416	Ş	5,203,801,743	. !	375,335,525	\$ 1,073,439),357	
Year 4	4 2027	502,090	50%	\$ 13,547	\$	6,801,594,080		\$	10,624	\$	5,334,417,166		393,737,556	\$ 1,467,176	5,913	
Year 5	5 2028	504,600	63%	\$ 14,563	\$	7,348,314,855		\$	10,837	\$	5,468,311,037		\$ 412,826,904	\$ 1,880,003	3,817	
Year 6	6 2029	507,123	75%	\$ 15,614	\$	7,918,195,940		\$	11,054	\$	5,605,565,644		432,626,478	\$ 2,312,630),296	
Year 7	7 2030	509,659	88%	\$ 16,701	\$	8,512,055,544		\$	11,275	\$	5,746,265,342		\$ 453,159,906	\$ 2,765,790),202	
Year 8	8 2031	512,207	100%	\$ 17,826	\$	9,130,738,358		\$	11,500	\$	5,890,496,602		\$ 474,451,554	\$ 3,240,241	1,756	

Revenue Considerations

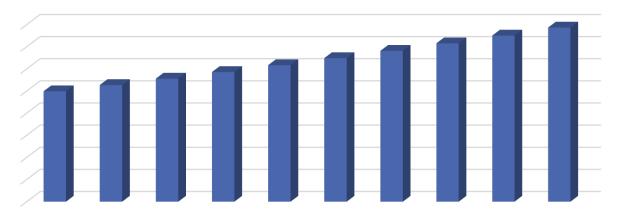
- Examine Nevada's tax system
- Adjust the way existing taxes are collected or managed
- Improve the efficiency of the tax base (property taxes)
- Maximize the economic and social benefits
- Explore other new, or different, revenue sources



Revenue - Guiding Principles

- Sufficiency The ability of the realized revenue to sufficiently fund targeted expenses.
- Stability/Predictability The ability of the tax to produce consistent and/or expected revenue in the face of changing economic circumstances over time.
- 3. Competitiveness Maintaining a reasonable competitive balance with bordering states.
- Equity Horizontal & Vertical Individuals with similar wealth should pay about the same amount in taxes and those individuals with the ability to pay more taxes should contribute more.

Sufficiency, Stability, Competitive, Equitable



Preliminary Funding Sources

- Two sources of revenue emerged that met the guiding principles
 - Property Taxes
 - Sales and Use Tax

Property Taxes – (a.k.a. Ad Valorem Taxes)

- Sufficient
- Stable/predictable
- Competitive
- Equitable

- Abatements (preliminary focus)
 - 3% for owner-occupied residential property
 - 8% for nonresidential property
- Depreciation (preliminary focus)
 - 1.5% per year for 50 years to a residual value of 25%
- Tax cap
 - Constitution \$5 per \$100 of assessed valuation
 - NRS \$3.64 per \$100 (plus a 2 cent State rate outside of the cap – Question 1 Bond)
- Replacement cost vs market value

Note: Property tax increases may reduce federal tax obligations

Sales and Use Tax

- Sufficient
- Stable/predictable
- Competitive
- Equitable

- Retail purchase of tangible personal property not otherwise exempt
- Exemptions (preliminary focus)
 - Services (not tangible and are implicitly exempt)
 - Approximately 2/3 of the overall economy
 - Tangible goods
 - Distinguish between discretionary and nondiscretionary goods and services

Next Steps

- Examine and identify potential changes to property and sales tax
- Quantify the potential impact or increased revenue
- Make recommendations toward optimal funding

- The Commission also recommended that funds be allocated to support work with NDE:
 - NDE process, performance and change management review, and
 - A "costing out" study using the professional judgement approach analysis of actual expenditures to determine the investment to meet Optimal funding