

Pupil Transportation Industry

Operational & Financial Yardsticks

'Preventable' Accidents:	1 : 100,000 miles
On-Time Performance:	99.5% (includes all services)
Routing Utilization Efficiency:	80% of available time or available capacity
Runs per Bus (a.m.)	2.3 – 2.5 (triple tiered system) 1.6 – 1.9 (double tiered system)
Bus to Mechanic Ratio:	25 – 30 : 1 (depends on fleet type & age)
Spare Bus Ratio:	12 – 15% (depends on fleet mix & trip volume)
Driver Turnover Rate:	< 15%
Parts Cost per Mile (no labor):	\$.17 - \$.21 (depends on fleet type & age)
Maintenance Cost per Mile: (parts, supplies & labor)	\$.39 - \$.43 (depends on fleet type & age - assumes 13,000 miles per bus per year)
Fleet MPG:	6.0 – 7.0 (depends on fleet mix, type, age)
Driver Labor % of Operating Costs:	39 - 43% (benefits & work comp excluded)
Total Labor % of Operating Costs:	54 - 61% (benefits & work comp excluded)
Insurance & Risk % of Cost:	5 - 10% (excluding workers compensation)
Annual Cost per Bus Operated:	\$40,000 - \$65,000 per bus (no capital cost)
Special Education Services:	
-% of Pupils Transported	5-10%
-% of Service Time	20-40%
-% of Total System Costs	30-50%
Fleet Useful Life:	10,000 - 15,000 miles per year – 180,000 max. 10-12 years (spares 11-13 years)

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