

# Sound Transit 2

## A Mass Transit Guide – The Plan

Sound Transit Board of Directors

July 24, 2008

# The Plan

- Balanced investment of multimodal transit investments
  - 34 miles of light rail to Lynnwood, Redmond, and Redondo/Star Lake
  - 65% increase in Sounder commuter rail carrying capacity between Lakewood and Seattle
  - 25% increase in ST Express regional bus fleet to provide directed service improvements in highest need corridors
- Increased emphasis on system access
- More tools to leverage partnership investments
- New emphasis on financial accountability

# Plan Performance

- 2030 Forecast: 358,000 daily ridership
  - Significant travel time savings
  - Increases Sound Transit share of total transit trips in the region to 65%
- Reduces 99,550 metric tons of CO<sub>2</sub> equivalents per year
- Connects major urban centers; combined system readily accessible to—
  - 70% of residential population
  - 85% of employment population

# Economic Benefits

<b>Annual Units Saved (2030)</b>	<b>0.5% 15-year</b>
Transit Travel Time Savings (hrs)	19 M
VMT Saved (miles)	268 M
Traffic Delay Reduction (hrs)	25 M
Annual Fuel Savings (gal)	8.7 M
<b>Annual Dollars Saved (\$2007)</b>	<b>0.5% 15-year</b>
Transit Travel Time Savings (\$14 / hr)	\$266 M
VMT Saved (\$0.17 / mile)	\$46 M
Traffic Delay Reduction Savings (\$14 / hr)	\$350 M
Fuel Savings (\$4.50 / gal)	\$39.3 M

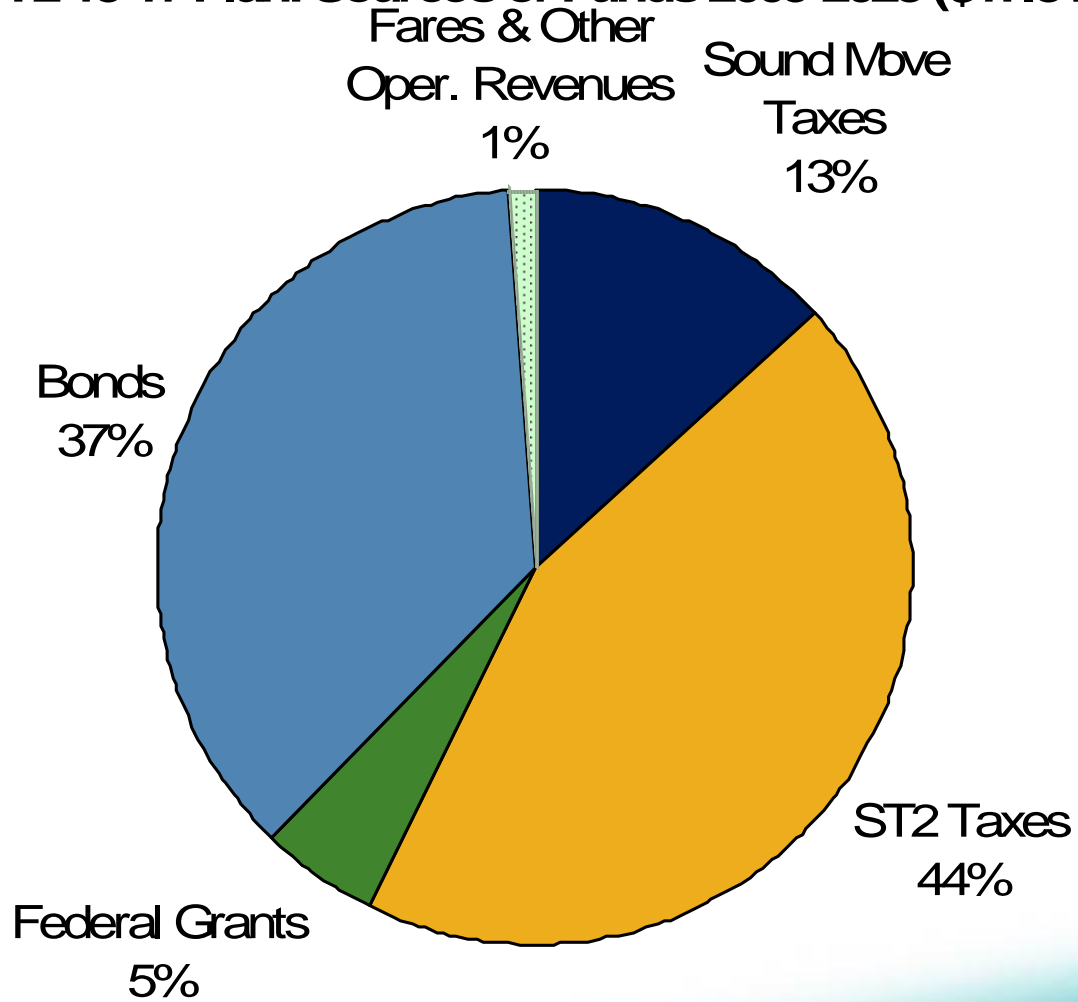
# Sound Transit 2

## A Mass Transit Guide – The Finances

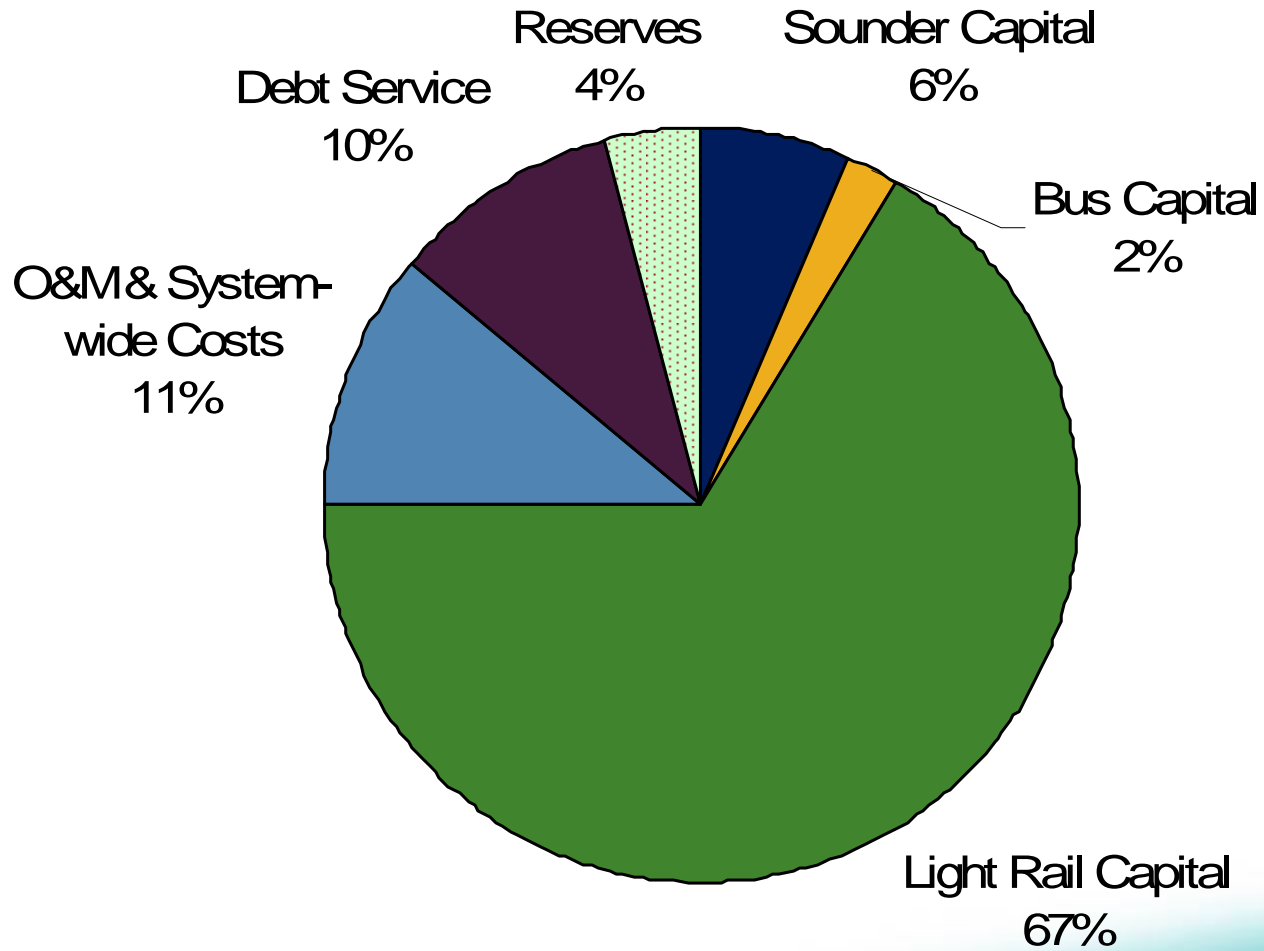
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# ST2 15 Yr Plan: Sources of Funds 2009-2023 (\$17.8 b. YOE)



### ST2 15 Yr Plan: Uses of Funds 2009-2023 (\$17.8 b YOE)





**DRAFT**

**ST2 Financial Plan — Sources & Uses Summary**      **2009**      **through**      **2023**      **Millions of YOE Dollars**

Scenar **2023 Base Plan w/ 0.5% Tax — Lynnwood, OTC, 272nd**

**7/18/2008**

	Snohomish	North King	South King	East King	Pierce	System-wide	Total
<b>Sources of Funds</b>							
NOTES							
<sup>1</sup> Sound Move Taxes	463	121	70	1,298	387		2,340
<sup>2</sup> ST2 Taxes	977	2,079	1,374	2,045	1,278		7,752
<sup>3</sup> Federal Grants	56	464	88	215	73		895
<sup>4</sup> Bonds (par less iss. costs)	450	1,744	1,371	2,793	93	-	6,452
<sup>5</sup> Fares & Other Oper. Revenues	22	71	22	38	63	-	215
Interest						171	171
<sup>6</sup> <b>Total Sources</b>	<b>1,968</b>	<b>4,479</b>	<b>2,925</b>	<b>6,388</b>	<b>1,895</b>	<b>171</b>	<b>17,825</b>
<b>Uses of Funds</b>							
<b>Capital Expenditures</b>							
<sup>7</sup> Sounder Commuter Rail	90	-	129	-	934		1,153
<sup>8</sup> ST Express Bus	60	-	113	126	62		361
<sup>9</sup> Link Light Rail	1,483	3,450	2,061	4,580	271		11,846
<sup>10</sup> System-wide Activities						153	153
<i>Total Capital</i>	<i>1,633</i>	<i>3,450</i>	<i>2,303</i>	<i>4,706</i>	<i>1,267</i>	<i>153</i>	<i>13,512</i>
<b>O &amp; M Expenditures</b>							
<sup>11</sup> Sounder Commuter Rail	6	-	4	-	155		165
<sup>12</sup> ST Express Bus	75	-	26	74	45		221
<sup>13</sup> Link Light Rail	32	119	31	113	-		295
<sup>14</sup> System-wide Activities	-	-	-	-	-	1,141	1,141
<i>Total O&amp;M</i>	<i>114</i>	<i>119</i>	<i>61</i>	<i>187</i>	<i>200</i>	<i>1,141</i>	<i>1,823</i>
<sup>15</sup> Debt Service	31	478	256	835	170	-	1,770
<sup>16</sup> Contributions to Reserves	48	131	106	364	72	-	720
<sup>17</sup> Contribution to System-wide	142	301	199	296	185	(1,124)	-
<b>Total Uses</b>	<b>1,968</b>	<b>4,479</b>	<b>2,925</b>	<b>6,388</b>	<b>1,895</b>	<b>171</b>	<b>17,825</b>