

Funding Pools

Funding Pools allow specification of sources of funds as well as what the funds can be used for. For example, funds from state governments and local governments might be restricted to be used only for certain alternatives (projects). When setting up a funding pool, the total amount for that pool is specified as well as how much of the pool can be used for each of the alternatives.

Use this feature to create pools of funds that will be used in the resource allocation optimization as another constraint when selecting the optimal set of alternatives. The sample window below contains the name of the alternatives and costs that were extracted from the [Portfolio View](#) page.

The window below shows that we have defined three funding pools - Procurement, R&D, and O&M - with the respective limits of 9,000, 6,000, and 7,000. The number of funds entered for each alternative is shown in the figure below.

ID	Alternative name	Cost	Procurement		R&D		O&M	
			Limit	Allocated	Limit	Allocated	Limit	Allocated
			1,000	545	6,000	3,760	7,000	2,310
1	AS/400 Replacements	990	990	0	990	990	990	0
2	Cisco Routers	500	500	0	500	0	500	500
3	Customer Service Call Center	980	1,400	0	500	500	4,000	480
4	Desktop Replacements	800	200	0	500	0	1,000	0
5	EMC Symmetrix	4,220	4,000	0	220	0	0	0
6	Firewall and Antivirus Licenses	120	120	0	120	120	120	0
7	Iron Mountain Backup Service	430	430	0	430	0	430	430
8	Laptop Replacements	1,340	1,000	0	1,000	0	1,000	0
9	Mobile Workforce Pocket PCs	230	230	0	230	0	230	0
10	Oracle 9i Upgrade	1,890	0	0	1,000	0	1,400	0
11	PeopleSoft Upgrade	1,670	500	0	200	0	1,000	0
12	Plumtree Corporate Portal	1,345	1,000	545	500	500	300	300
13	ProServe System Upgrade	2,300	300	0	400	0	500	0
14	Sales Force Laptops	150	150	0	150	150	150	0
15	SRDF Site/Service	3,440	1,000	0	2,000	0	2,100	0
16	Thin Client Implementation	2,100	4,000	0	1,500	1,500	1,400	600
Total:		22,505	15,820	545	10,240	3,760	15,120	2,310
				54.5%		62.7%		33.0%

When funding pools are added to the model, two sub-columns will be displayed. The first column shows each pool limit while the second column shows what is allocated. The alternatives funded are highlighted in green.

You can specify the funding pools for each scenario by selecting the desired scenario in the scenario drop-down:

Scenario:

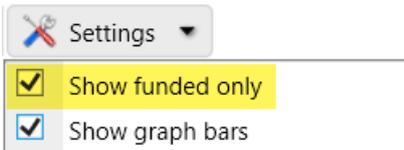
Click to add, edit, or delete funding pools.



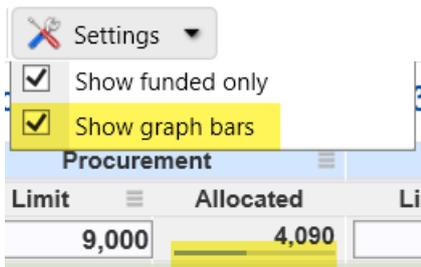
You can ignore a funding pool individually using the Ignore check box.

If Auto-solve is enabled, then a solution is sought whenever a limit is changed or do it manually using the Solve button.

You can show only the funded alternatives:



You can show the bar graph below on the Allocated column:



When Funding Pool is ignored in the selected scenario, a message will be displayed as shown below:



Simply click the **Enable Funding Pools** button to enable it without going to the Portfolio View grid.