## Data Tables ("Dataviews")



## Working with dataviews

- Open a dataview for any existing layer ( )
- $\rightarrow$  Open a standalone table with File  $\rightarrow$  Open
- Add/Remove fields with Dataview → Modify Table » (or mathin:)
  - » Be careful: Changes are permanent once you click "OK"
- Data can be edited directly in the dataview
  - » Be careful: Changes are saved as you go
- $\rightarrow$  Create formula fields with  $\frac{\times \cdot \cdot \cdot \cdot}{2}$
- Right-Click on a column header for more options
  - » Including a formula Fill



## Working with Dataviews

Formula Field vs. Add Field & Formula Fill

**Discussion:** What is the difference between a formula field and fill?

- 1. Enter a formula
- 2. Use the Field List to find field names
- 3. Name the formula field

*Tip: nz([Field]) converts null values to zero values* 

Formula (Dataview: 16r16p_links)		
nz(AB_AMLANES) + nz(BA_AMLANES)		ОК
		Cancel
		Delete
		Clear
		Verify
		Node Fields
Formula Builder	Formula Fields	Sum Fields
Field List 2	TW_LANES 3	Save
Operator List	Previous Formulas	Load
Function List	if (AB_Facility_Type = 100 or BA_Facility_Type 👻	
Values 👻		

