



# Overview of Regional Agricultural Data

Agriculture and Industry Relations

Item 4-b

March 22, 2016

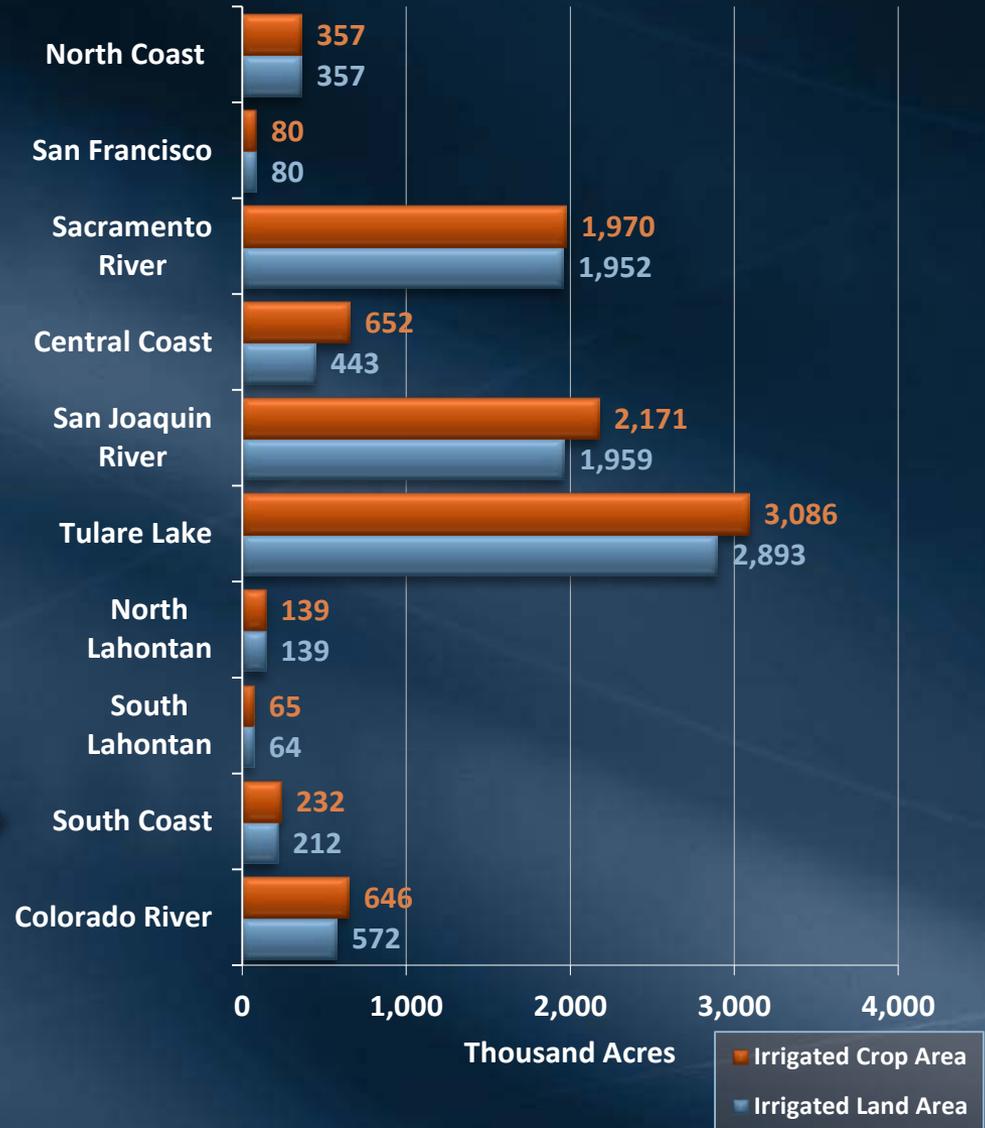
# Data Source

- DWR California Water Plan 2013 Update
- Data by hydrologic region for 2010

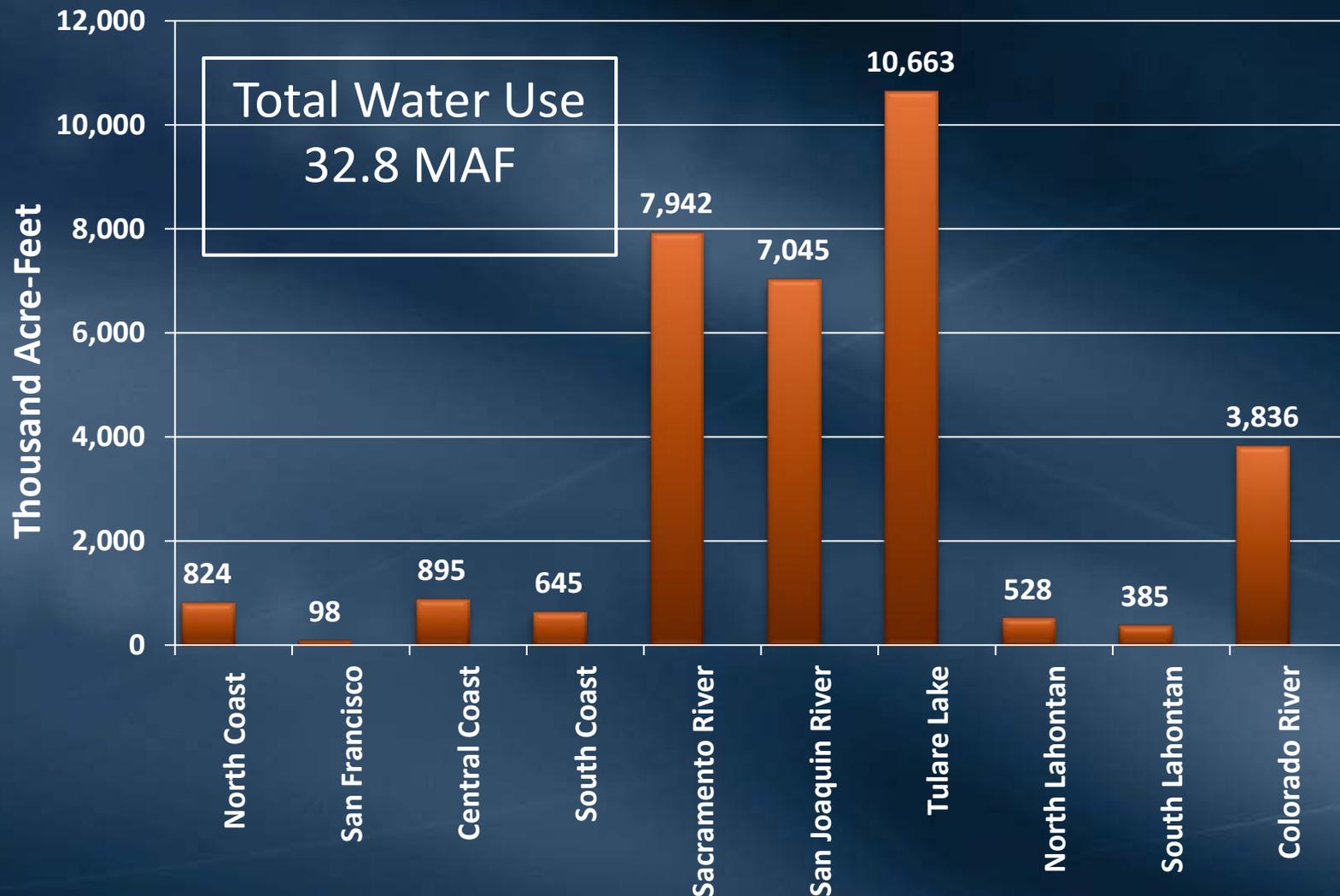
# California Hydrologic Regions



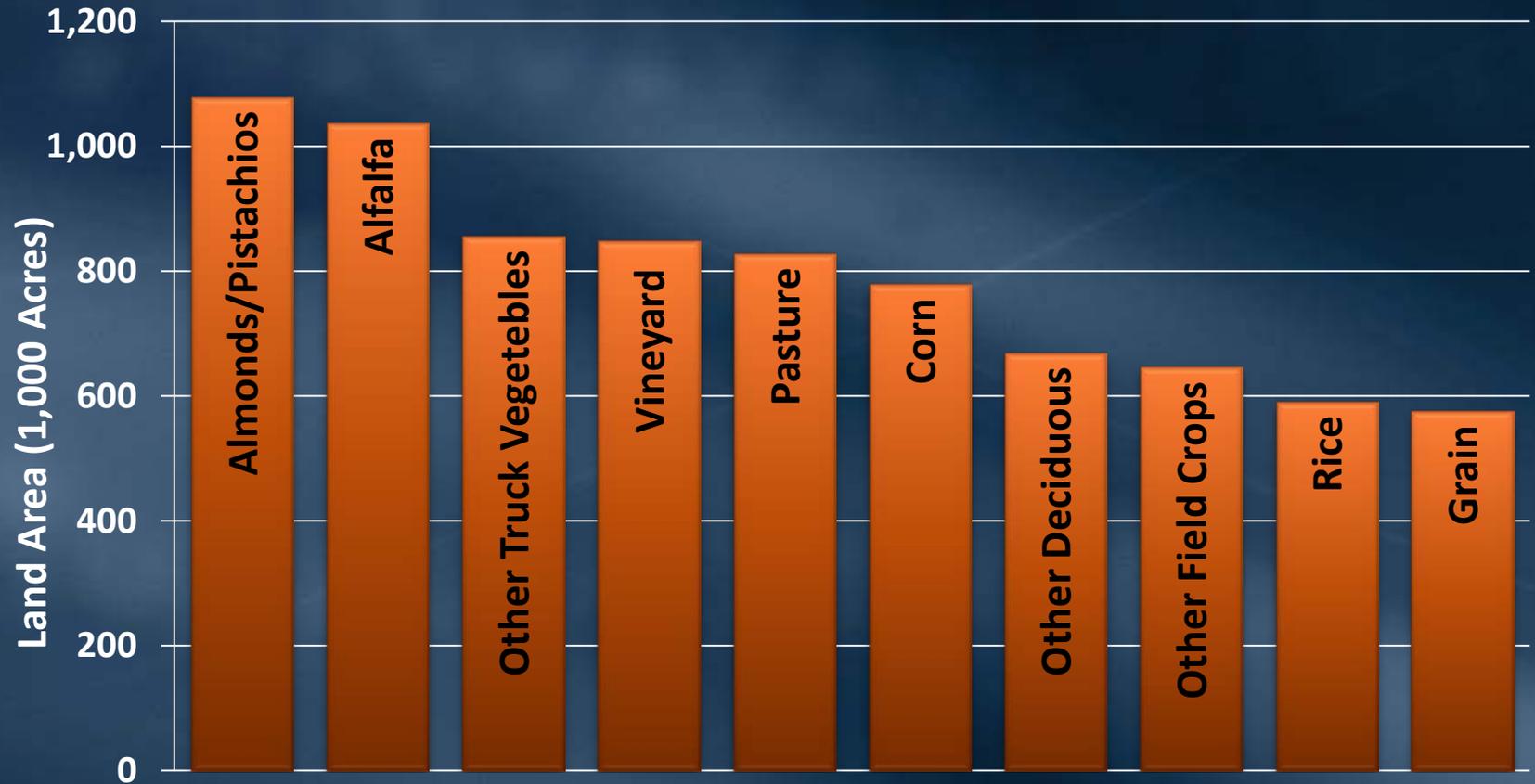
# Irrigated Land Area and Crop Area



# Irrigated Agricultural Water Use by Hydrologic Region (2010)

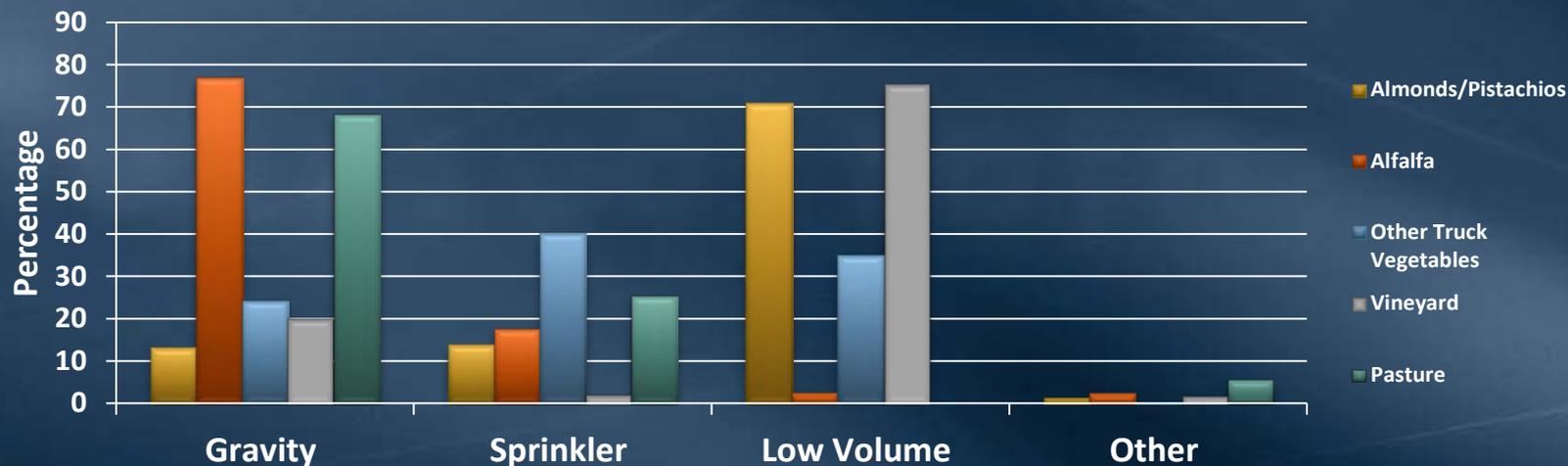


# Top Ten Crops in California by Crop Area

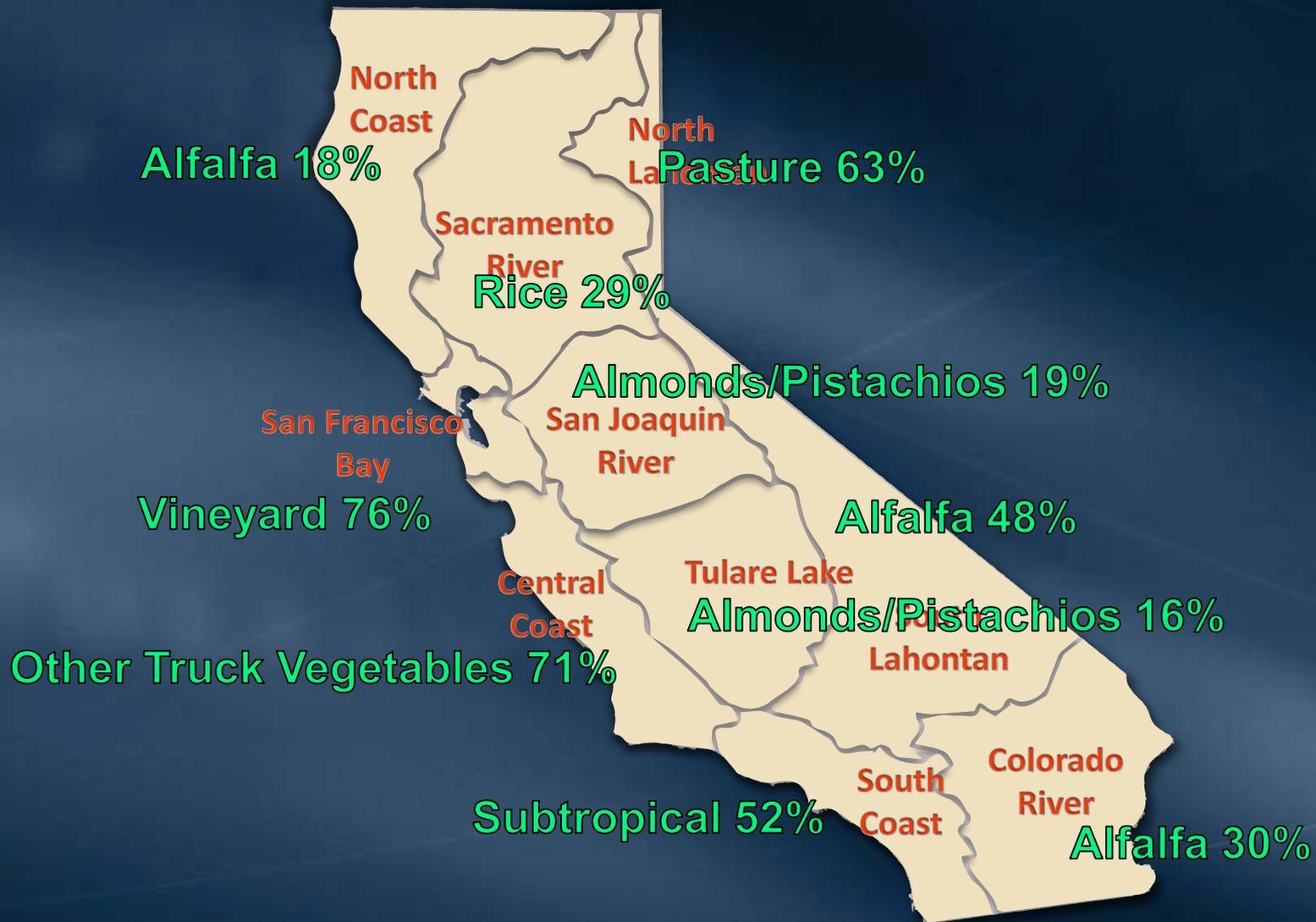


# Irrigation Methods Used for the Top Five Crops by Crop Area in California (2010)

	Gravity	Sprinkler	Low Volume	Other
Almonds/ Pistachios	13.4	14.0	71.2	1.4
Alfalfa	77.1	17.8	2.5	2.6
Other Truck Vegetables	24.3	40.5	35.1	0.2
Vineyard	20.3	2.3	75.4	2.0
Pasture	68.5	25.6	--	5.9



# Top Crop in Each Hydrologic Region



# Innovative Use of Farm Lands



Farmlands Managed as Wetlands for Birds



Winter On-Farm Recharge Pilot Programs



“Growing” Salmon in Flooded Rice Fields

# Feedback/Discussion

