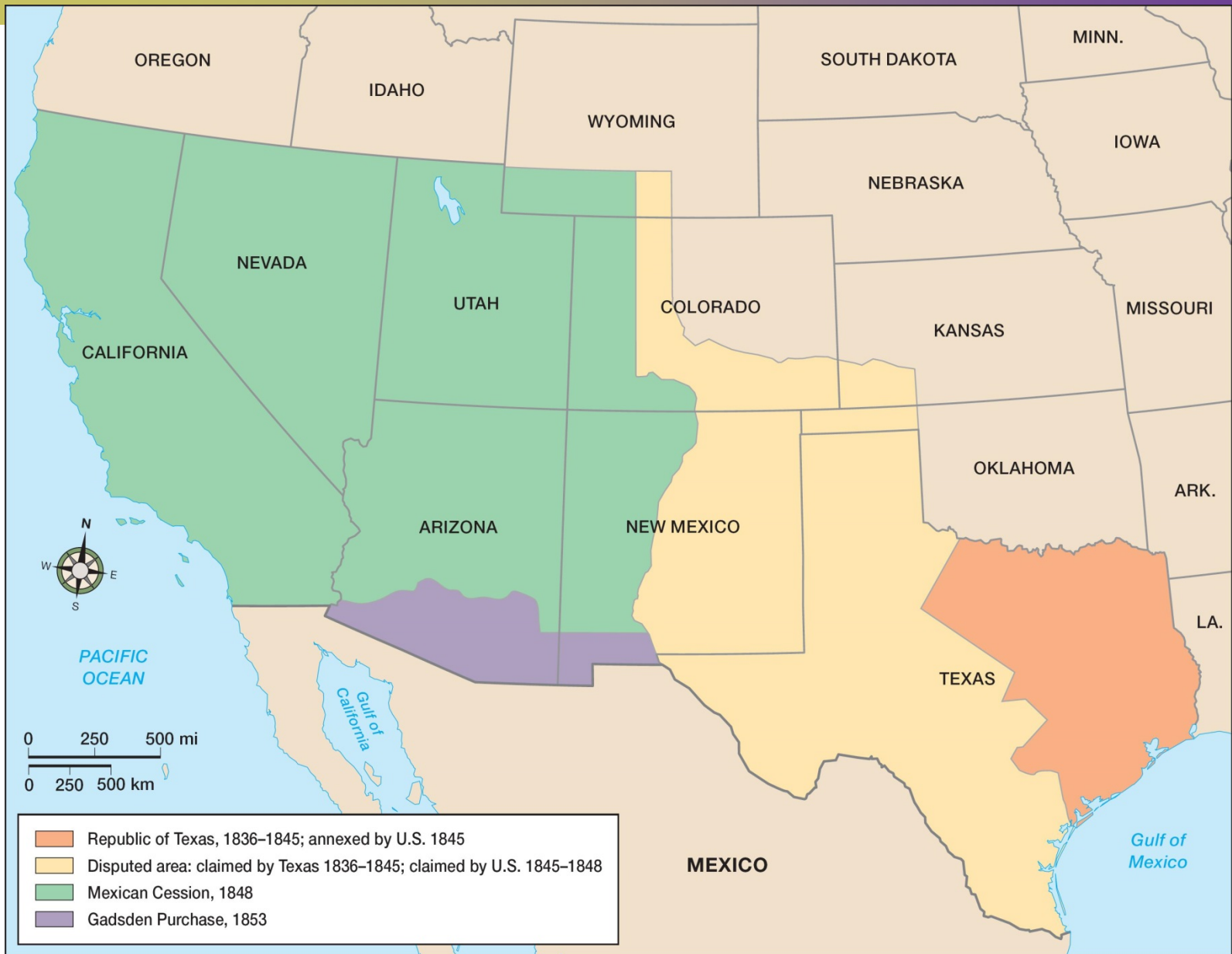


The views expressed are solely those of the author and do not represent official US Government policy.

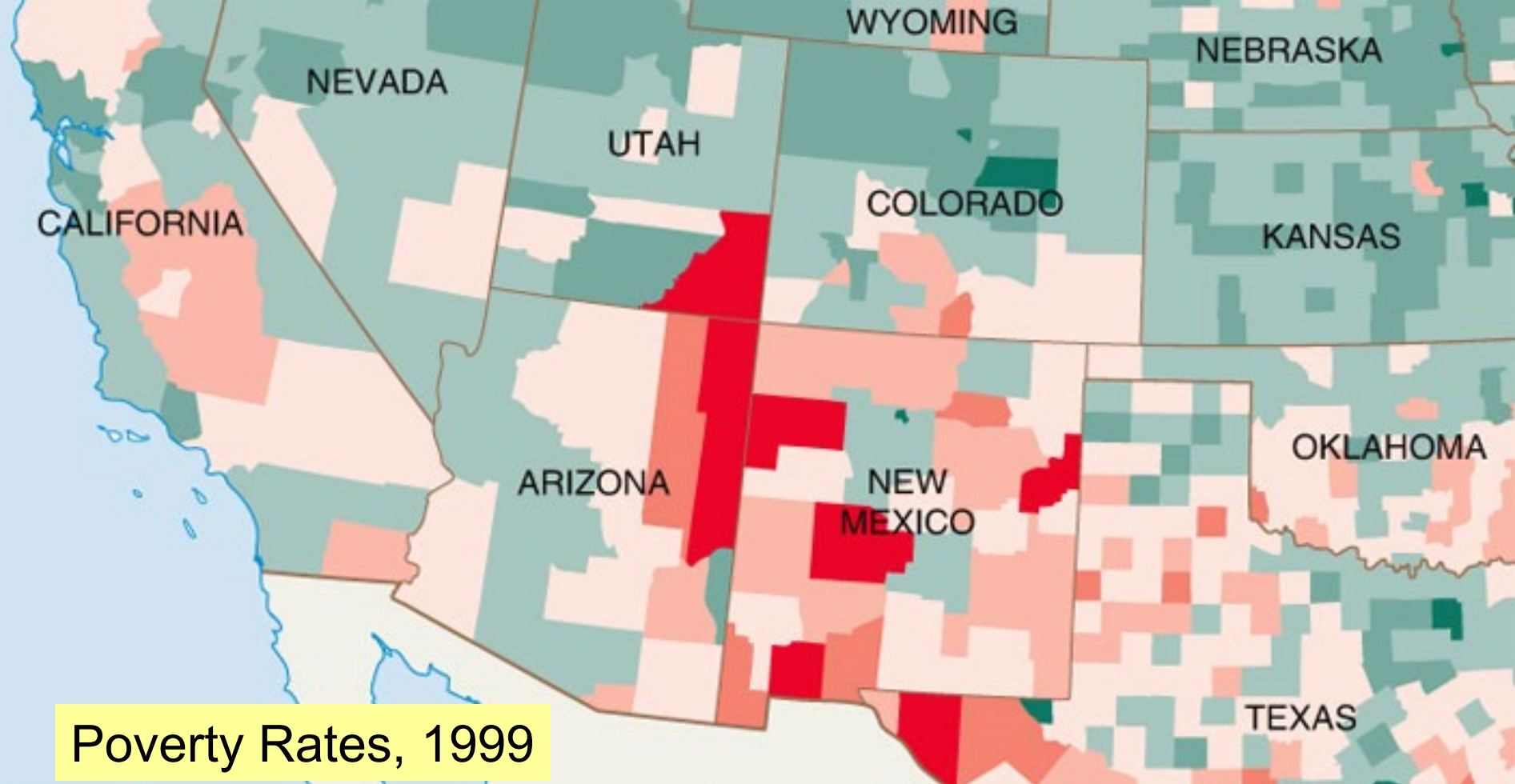
Tech and the US Border: A Legacy of Failure

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10 August 2021





Historical US-Mexico Border Boundaries



Poverty Rates, 1999

Percent of persons (for whom poverty status has been determined) below the poverty level by county, 1999

	30.0% or more		10.0% to 14.9%
	25.0% to 29.9%		5.0% to 9.9%
	20.0% to 24.9%		Less than 5.0%
	15.0% to 19.9%		

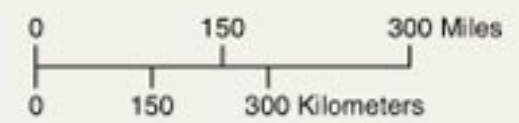
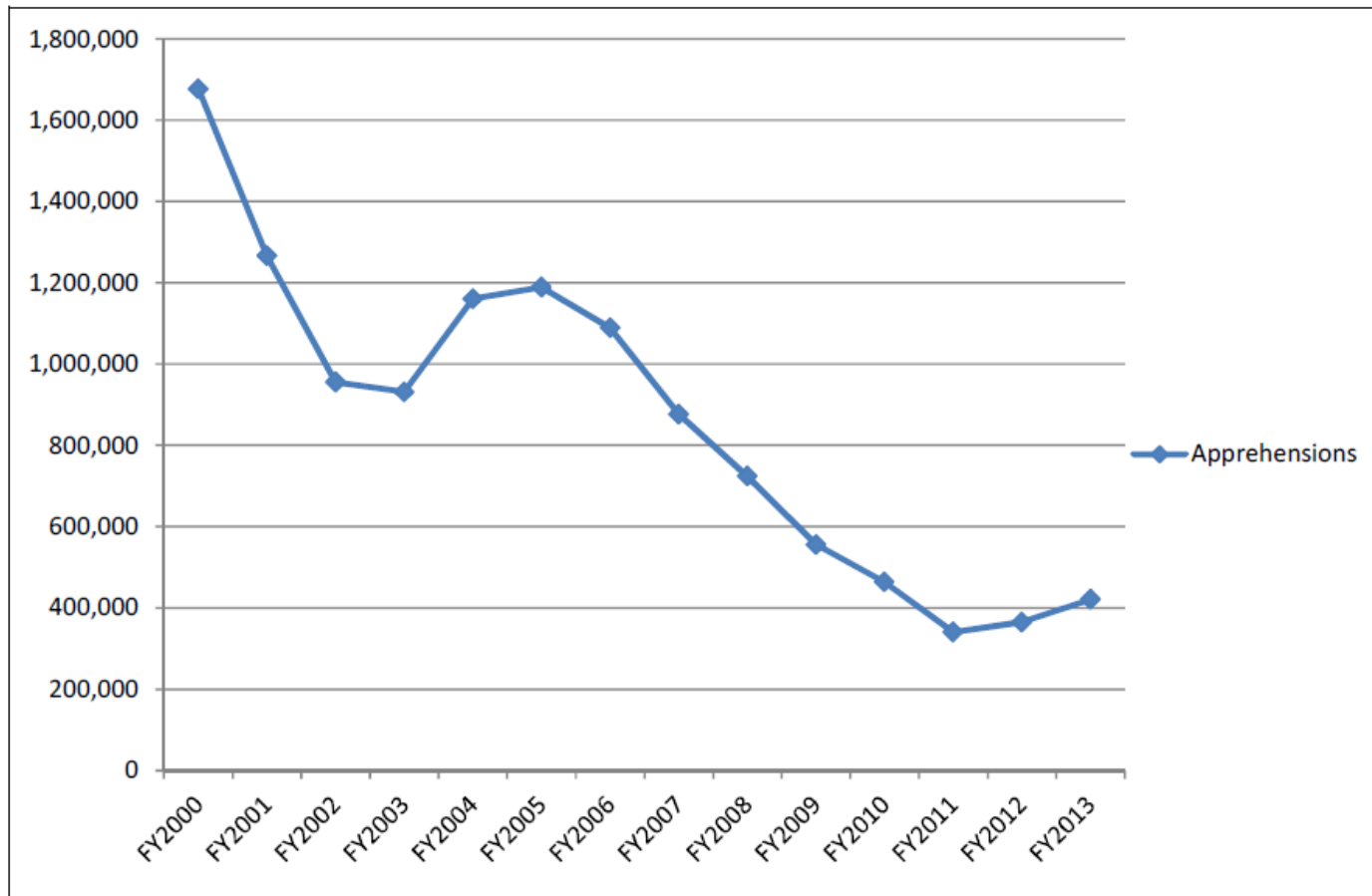


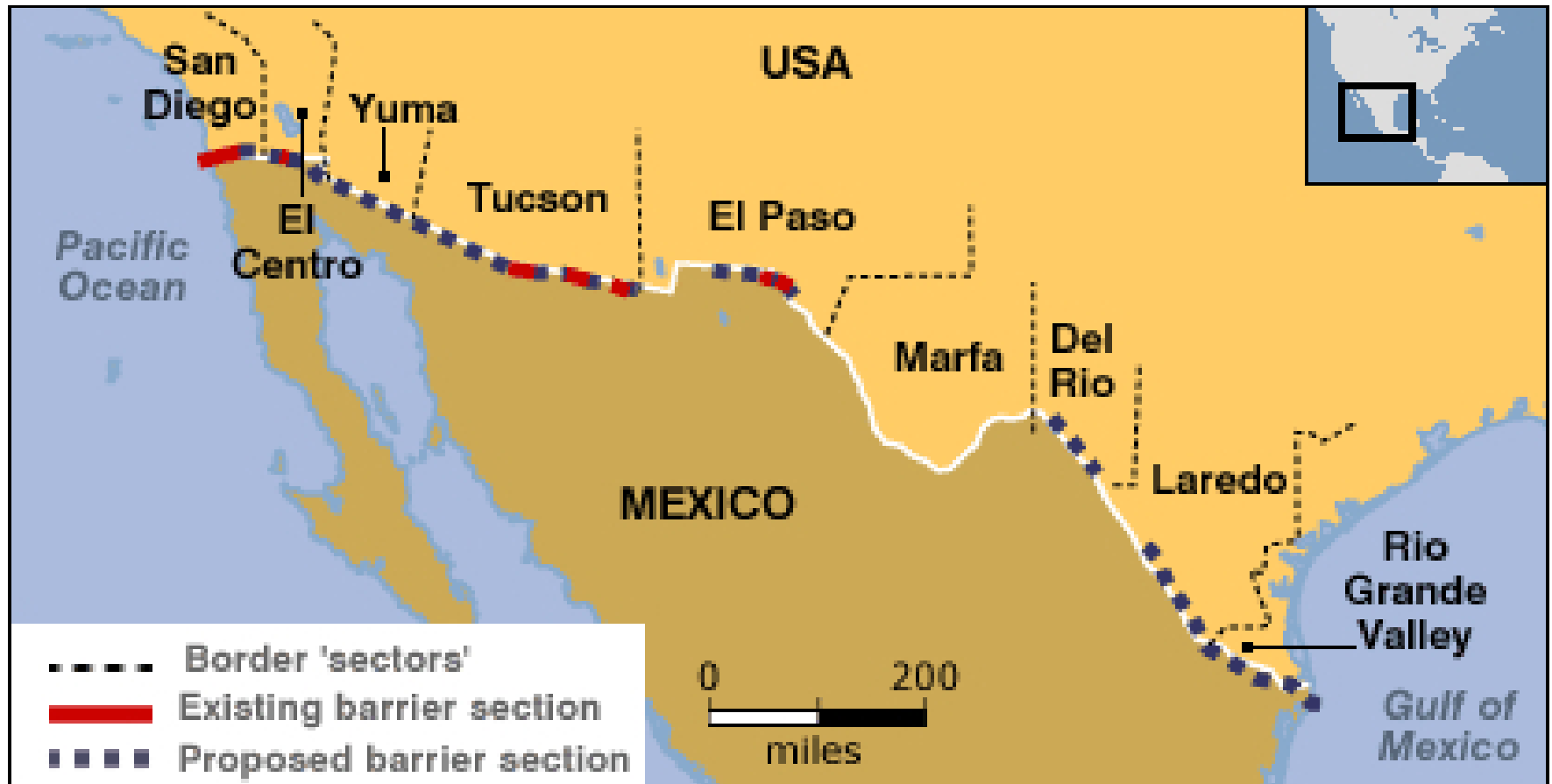
Figure 1 shows the annual total number of apprehensions that occurred along the Southwest border between FY2000 and FY2013.

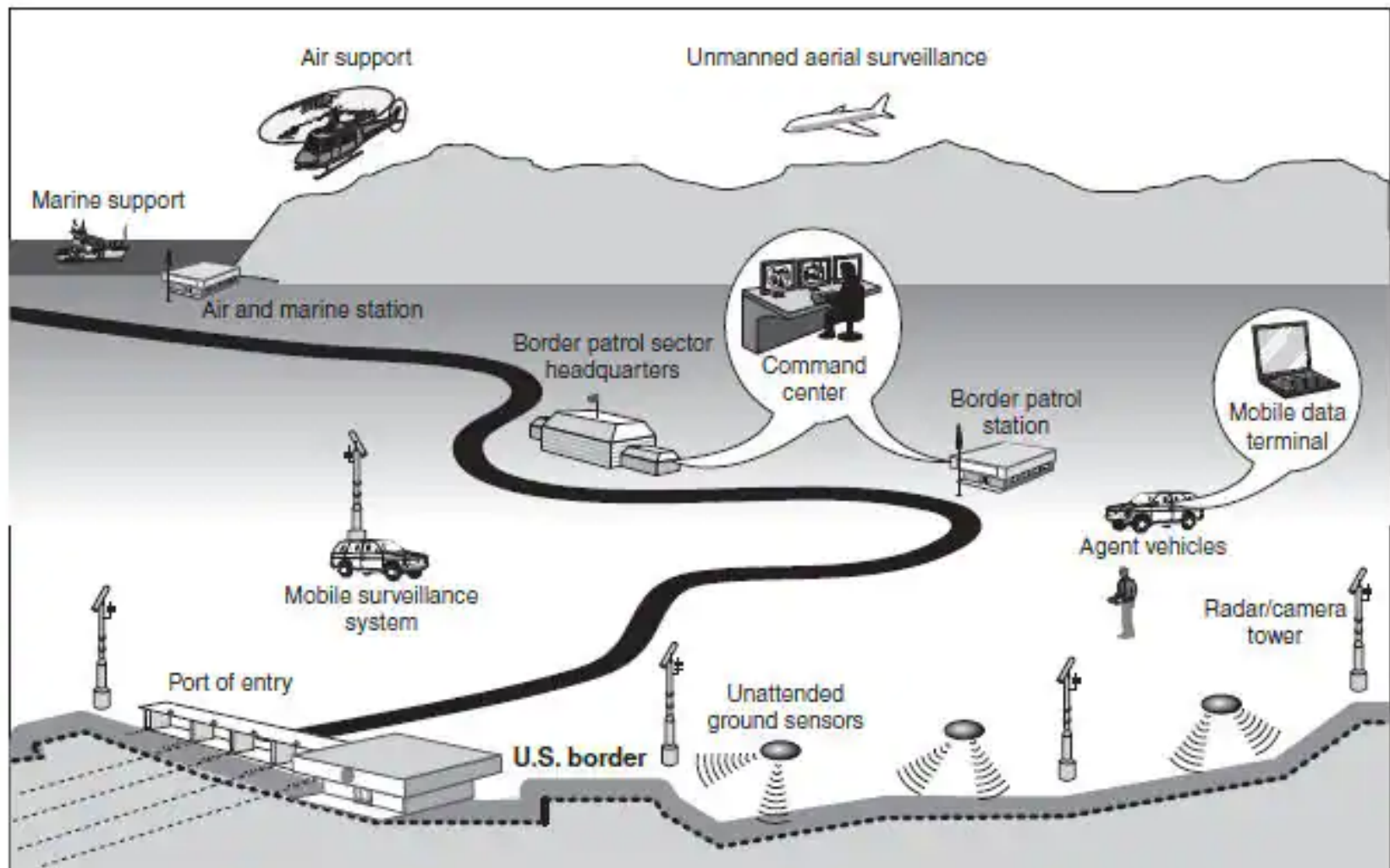
Figure 1. Apprehensions of Unauthorized Migrants by U.S. Border Patrol along the U.S. Southwest Border, FY2000–FY2013



Source: USBP, Total Illegal Alien Apprehensions by Fiscal Year, <http://www.cbp.gov/sites/default/files/documents/U.S.%20Border%20Patrol%20Fiscal%20Year%20Apprehension%20Statistics%20by%20sector%20and%20border%20area.pdf>.

BORDER FENCE

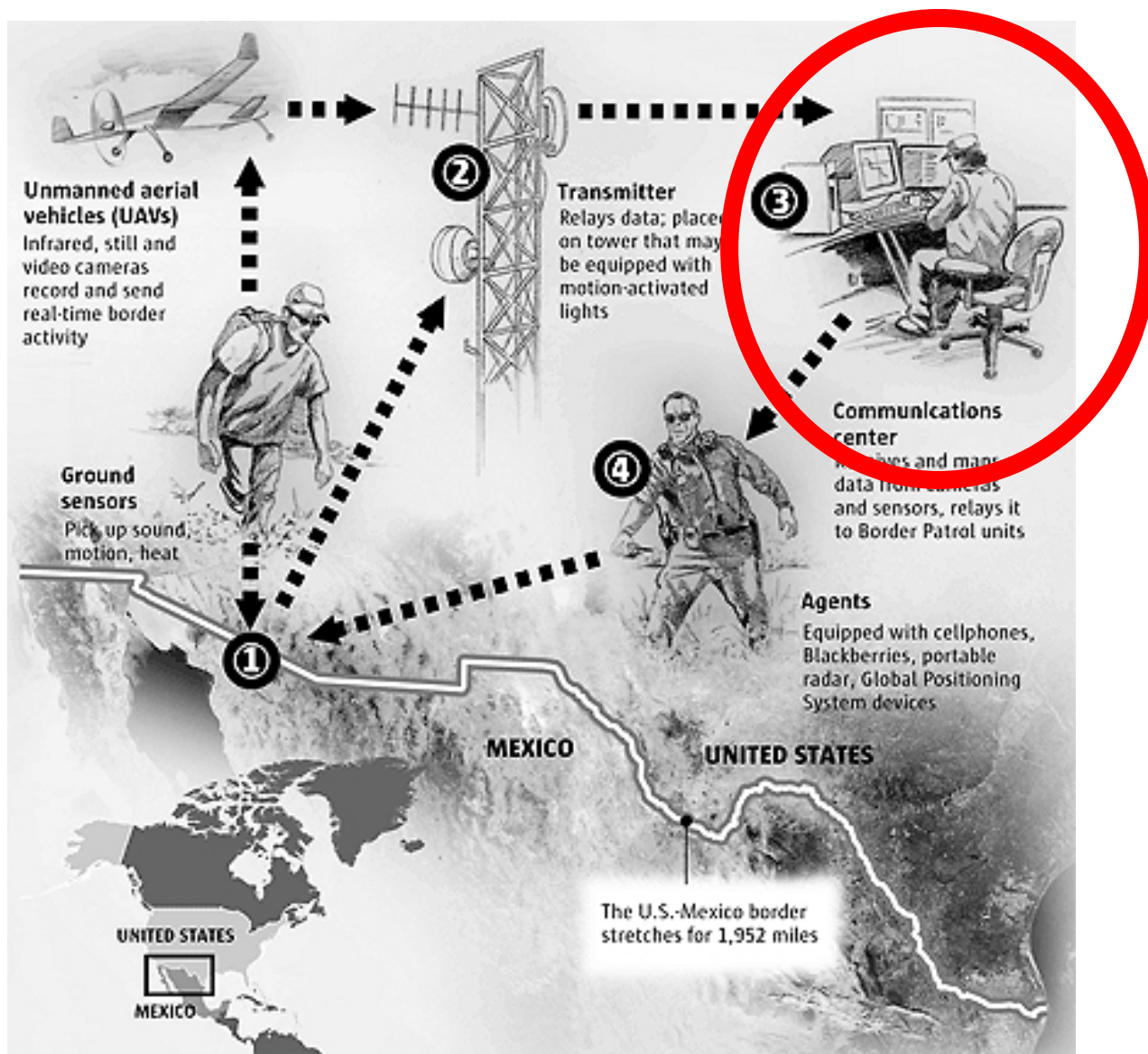




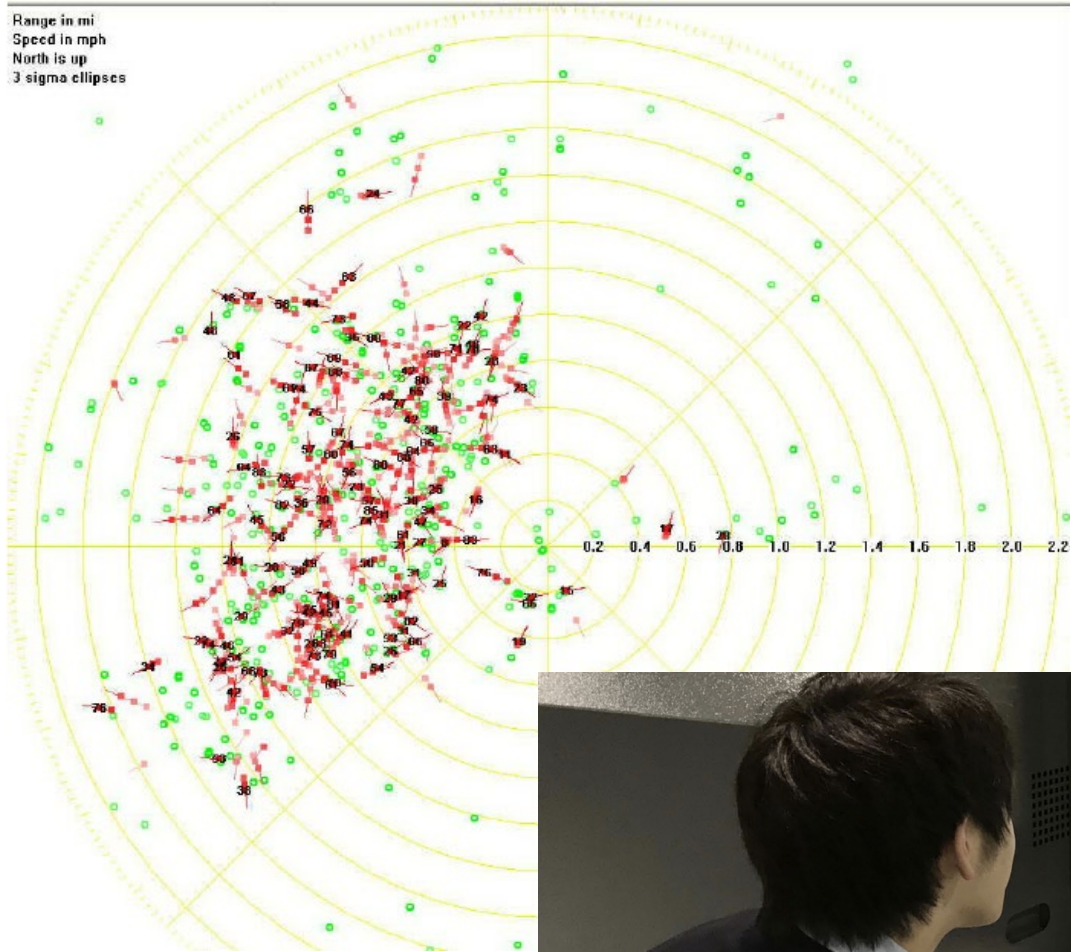
Agent / Officer Focused Solution



“Virtual Fence”

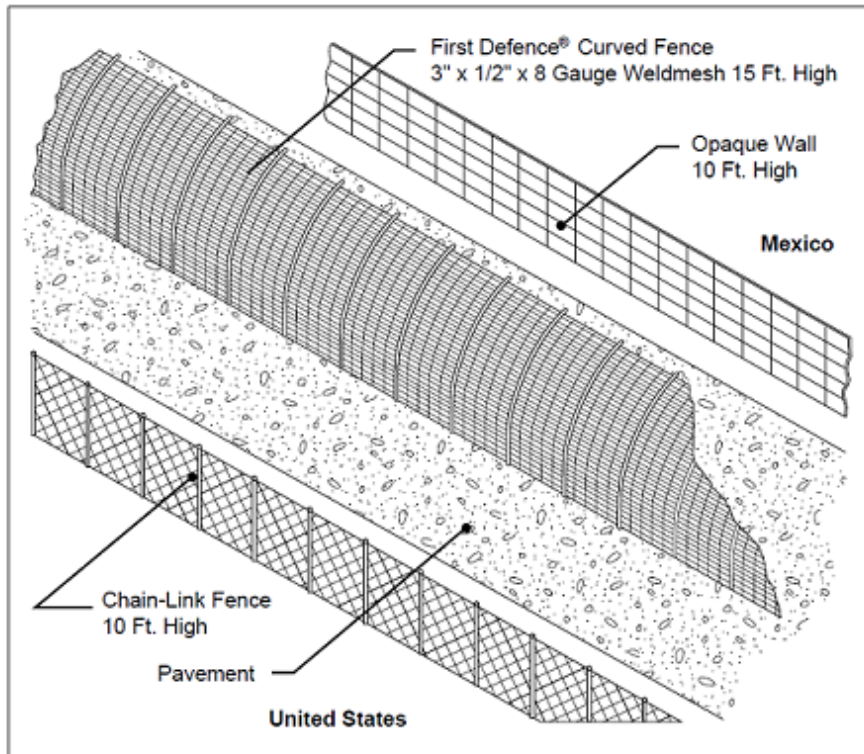


Range in mi
Speed in mph
North is up
3 sigma ellipses



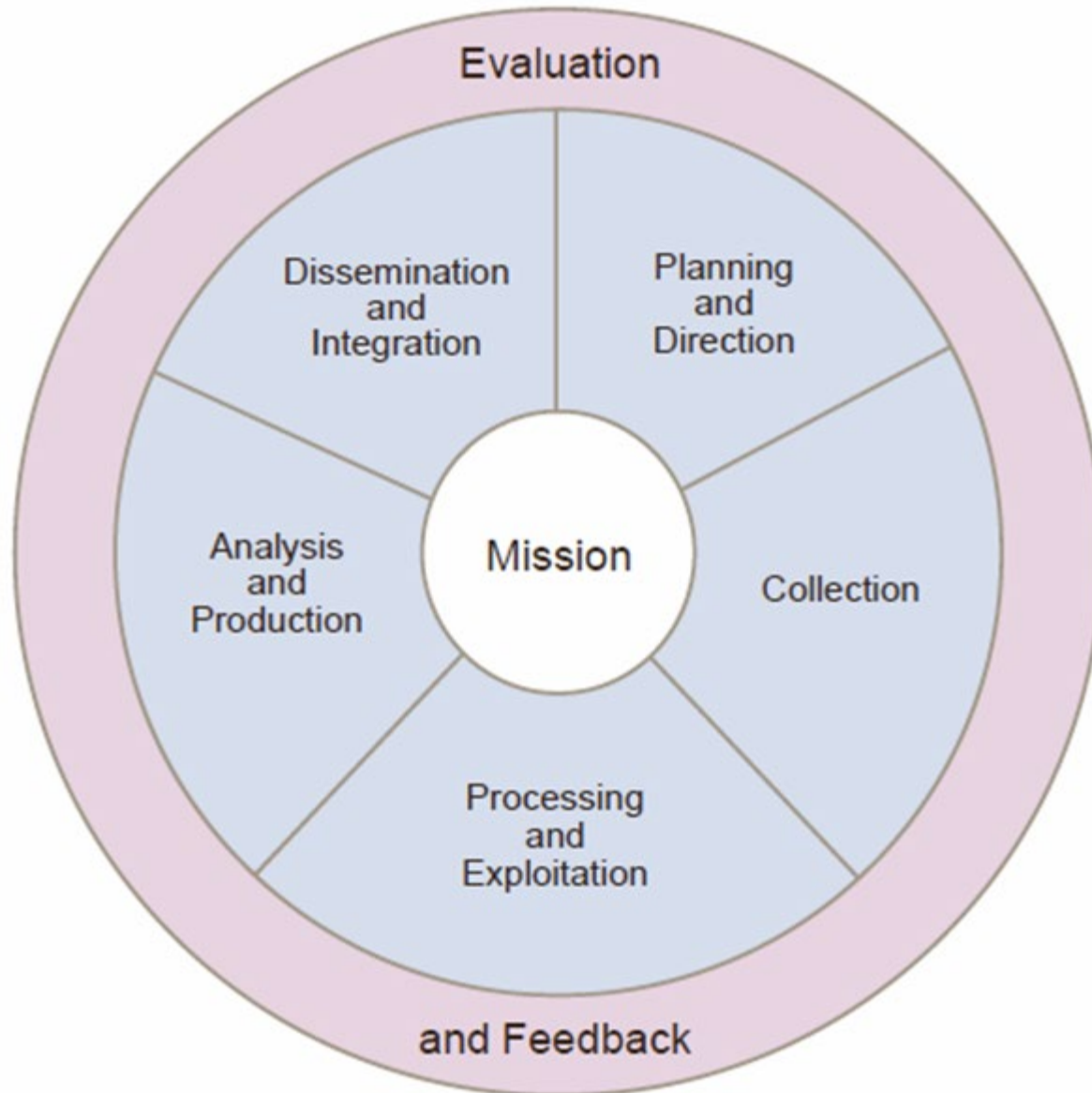


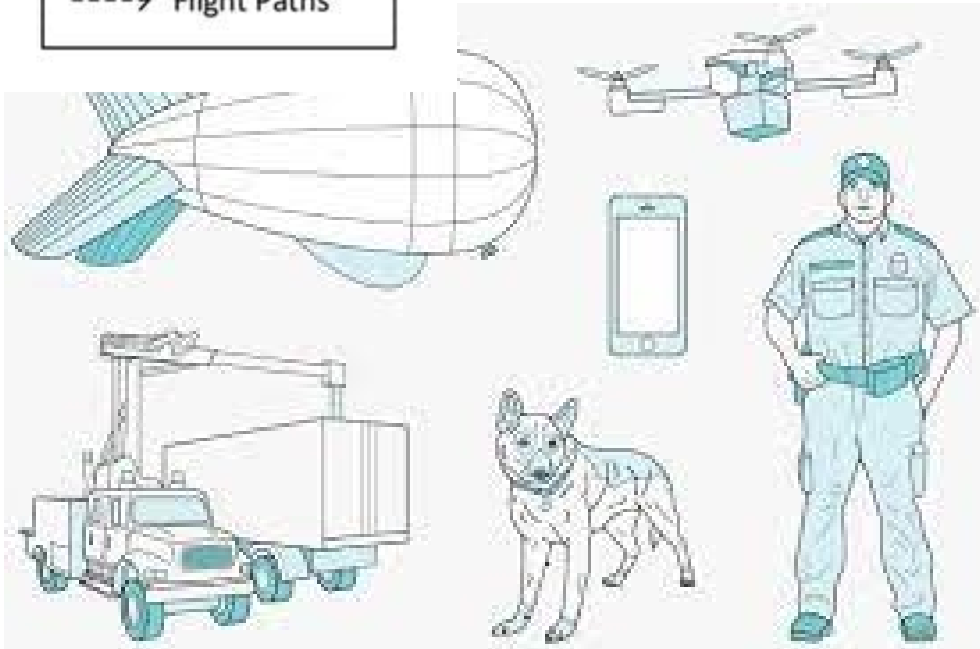
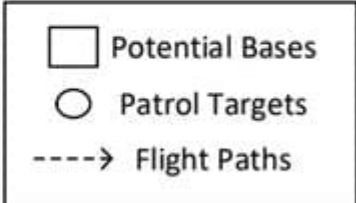
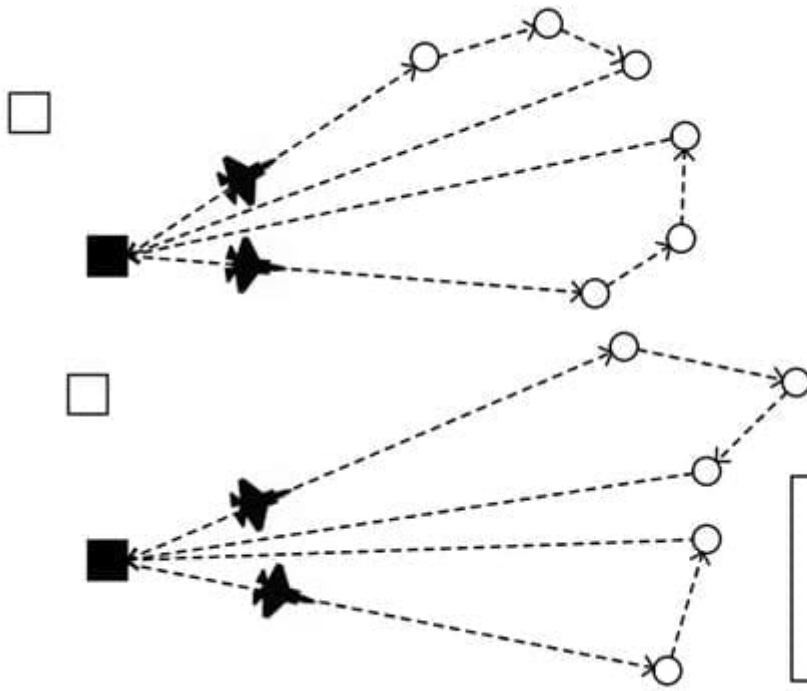
The Fence in Practice



Source: January 1993 Sandia National Laboratories' study.







QUESTIONS

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