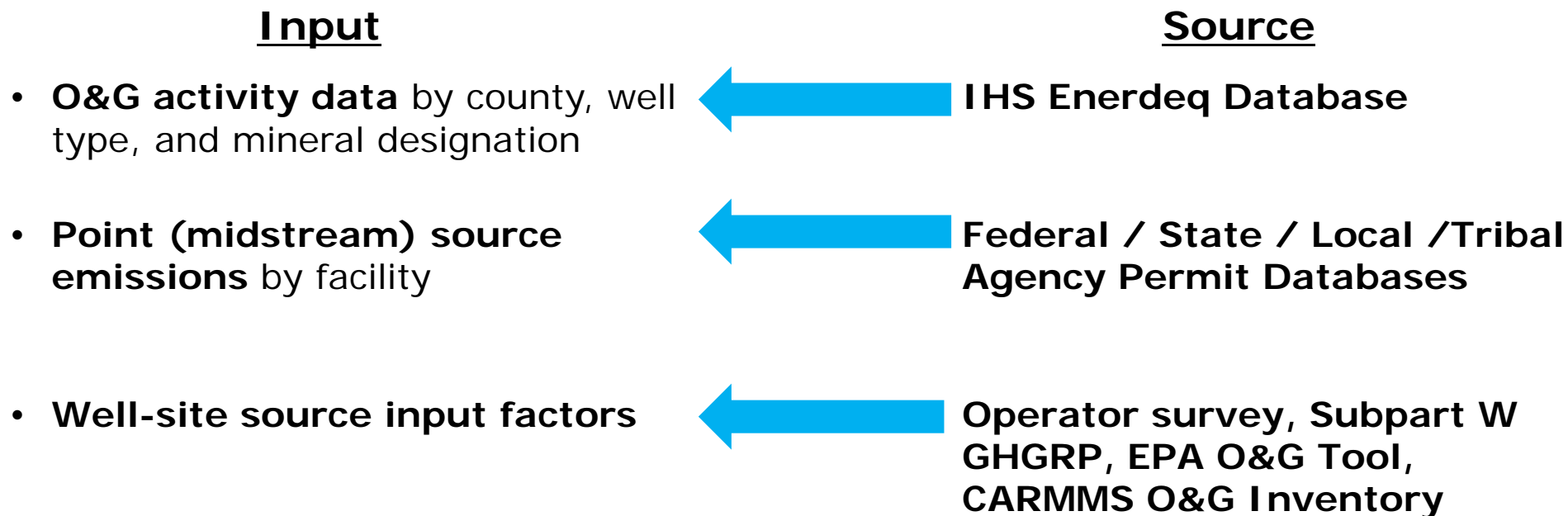




GREATER SAN JUAN BASIN: OVERVIEW

Objective: Develop inputs for 2014 O&G emission inventory for criteria pollutants and greenhouse gases for the Greater San Juan Basin in southern Colorado and Northern New Mexico.





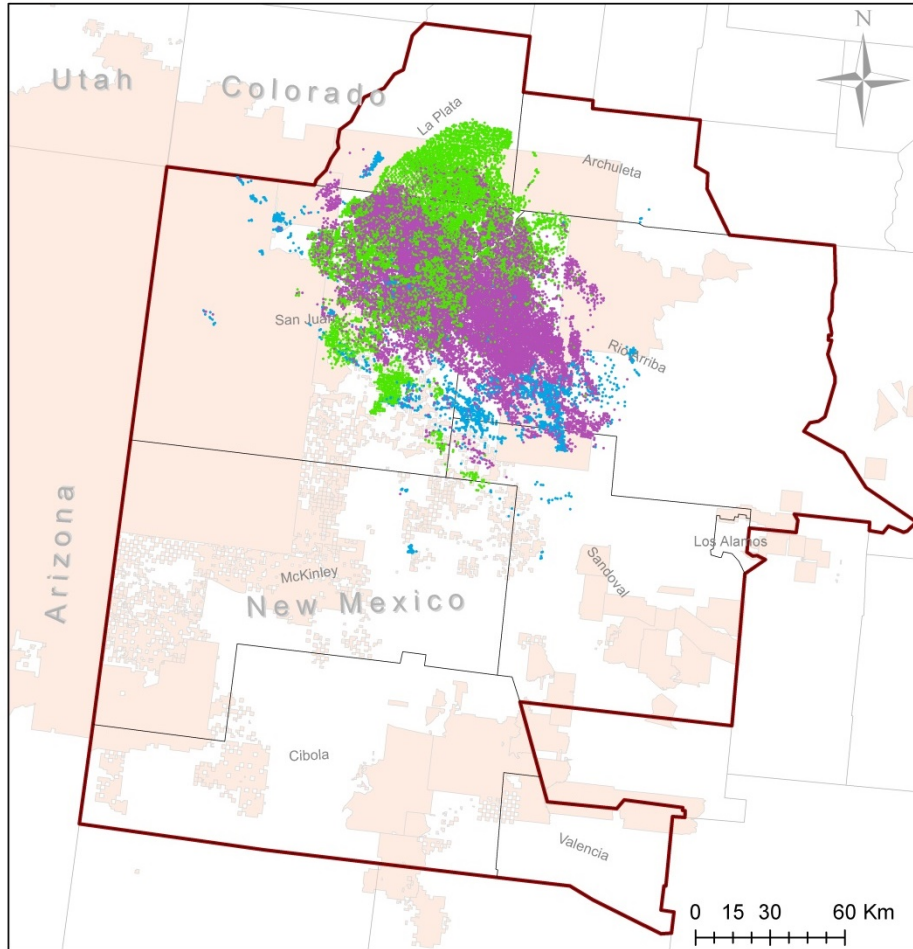
GREATER SAN JUAN BASIN: O&G ACTIVITY

- Gas and CBM well dominant
- Colorado:
 - Primarily CBM wells
- New Mexico
 - Mix of gas, oil, and CBM wells
- GSJB accounted for about 3% of US-wide on-shore natural gas production in 2014

Activity Metric		Basin-wide Totals	Percent of Greater San Juan Basin O&G Activity in each State	
			Colorado	New Mexico
Active Well Count	Gas	16,047	5%	95%
	Oil	1,725	5%	95%
	CBM	7,098	32%	68%
	Total	24,870	13%	87%
Liquid Hydrocarbon Production	Condensate	1,653	0%	100%
	Oil	4,413	1%	99%
	Total	6,066	1%	100%
Gas Production (MMCF/yr)	Natural Gas	426,789	6%	94%
	Associated Gas	23,833	0%	100%
	Coalbed Methane	609,777	53%	47%
	Total	1,060,399	33%	67%
Spuds		122	16%	84%

O&G activity data from IHS Enerdeq Database

GREATER SAN JUAN BASIN: WELL LOCATIONS BY TYPE



Legend

 Greater San Juan Basin (consistent with GHGRP Subpart W definition)

 Tribal Lands

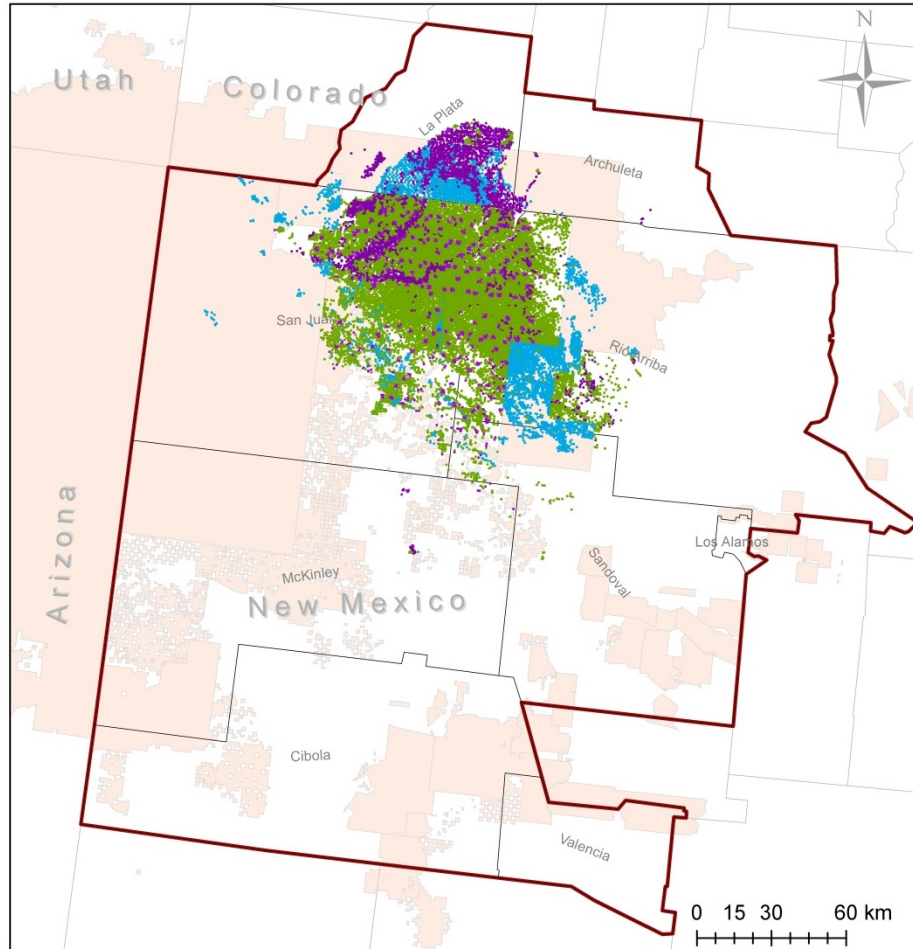
Well Type

 Oil

 CBM

 Gas

GREATER SAN JUAN BASIN: WELL LOCATION BY MINERAL OWNERSHIP



Legend

Greater San Juan Basin (consistent with GHGRP Subpart W definition)

Tribal Lands

Mineral Ownership (2014 Wells)

Private/State

Tribal

Federal