



**GAS & OIL ASSOCIATION
OF WEST VIRGINIA**

West Virginia Energy

Natural Gas & Oil Industry's
Impact, 2025 Outlook



West Virginia Natural Gas Production

West Virginia ranks 4th in total natural gas production (8% of U.S. total) and 5th in total energy production.

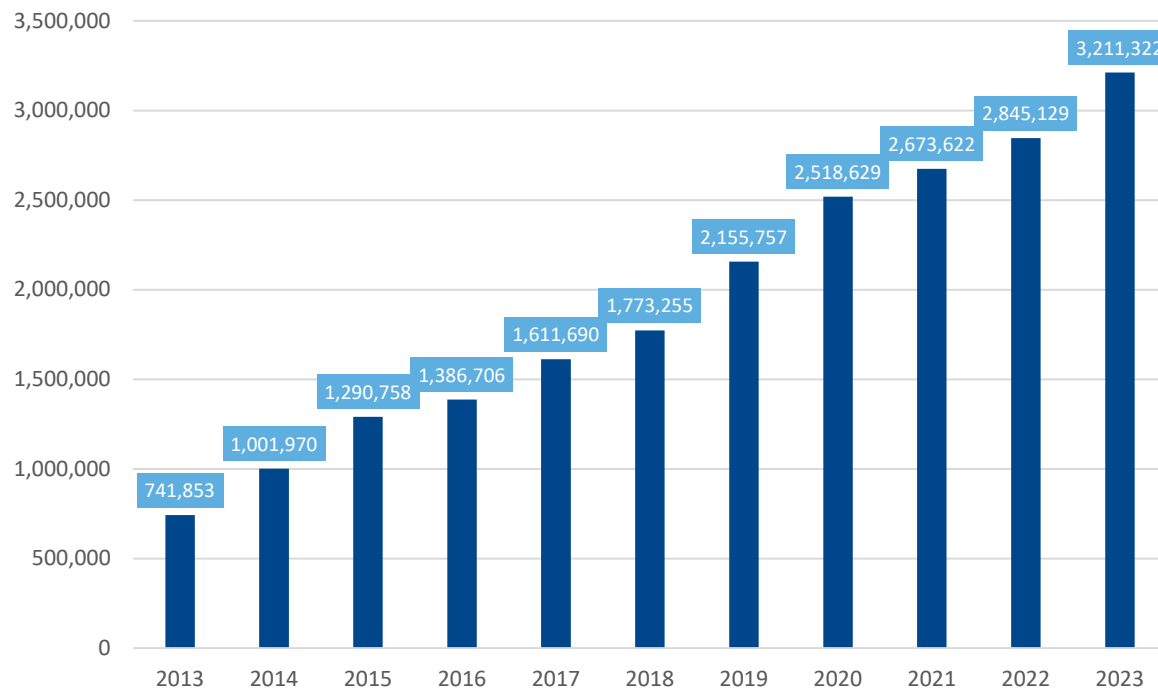
Source: US EIA

15.4K
Direct WV Jobs

73K
Indirect WV Jobs

\$97K
Average Annual Salary

Total Gas Production (Mmcf)
Conventional & Unconventional



The Appalachian Basin is the **largest producing region in the country** and **3rd largest in the world.**

Top Natural Gas & Oil Producers

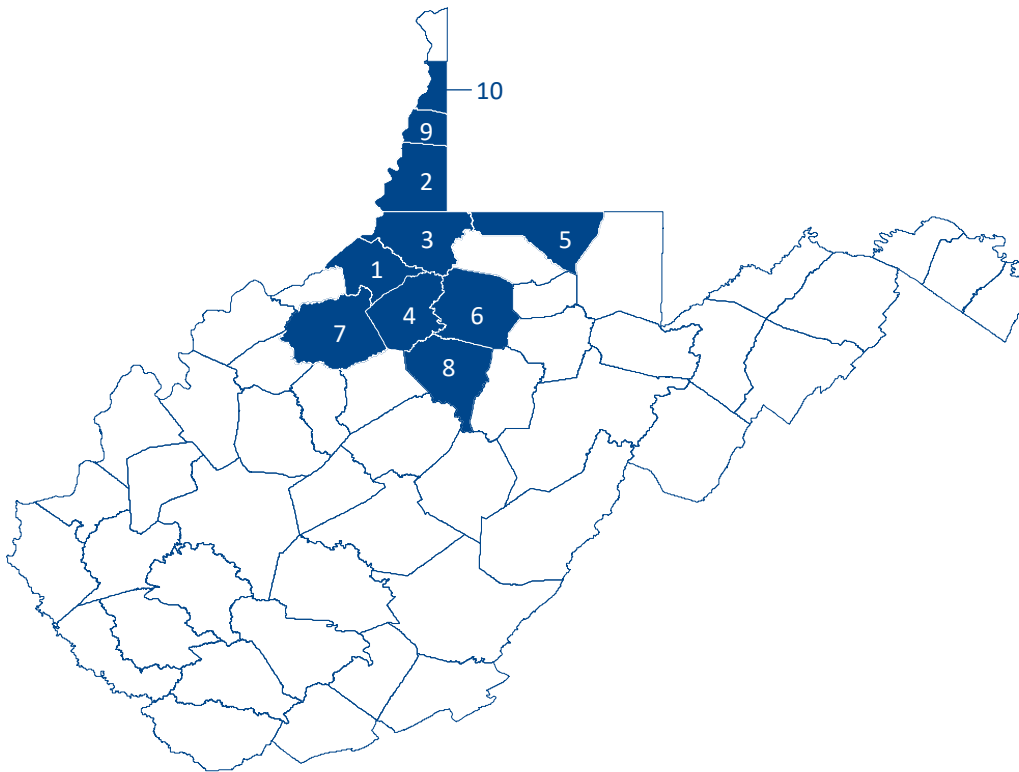
Source: WVDEP

Natural Gas	Bcf/year
1. Antero Resources	1,132.9
2. EQT Corp.	663.9
3. Expand Energy	467
4. HG Energy	242.7
5. Northeast Natural Energy	190.1
6. CNX Resources	106.2
7. Diversified Energy	79.5
8. Arsenal Resources	70
9. Jay-Bee Oil and Gas	64.3
10. Tribune Resources	45.8

Oil	Barrels/year
1. Expand Energy	7,326,835
2. Antero Resources	4,921,960
3. EQT Corp.	3,697,391
4. EAV Operator	1,220,768
5. HG Energy	233,167
6. Jay-Bee Oil and Gas	227,743
7. CNX Resources	183,178
8. Tribune Resources	124,741
9. Diversified Energy	109,827
10. Delta Helix	77,671

Top Producing Counties

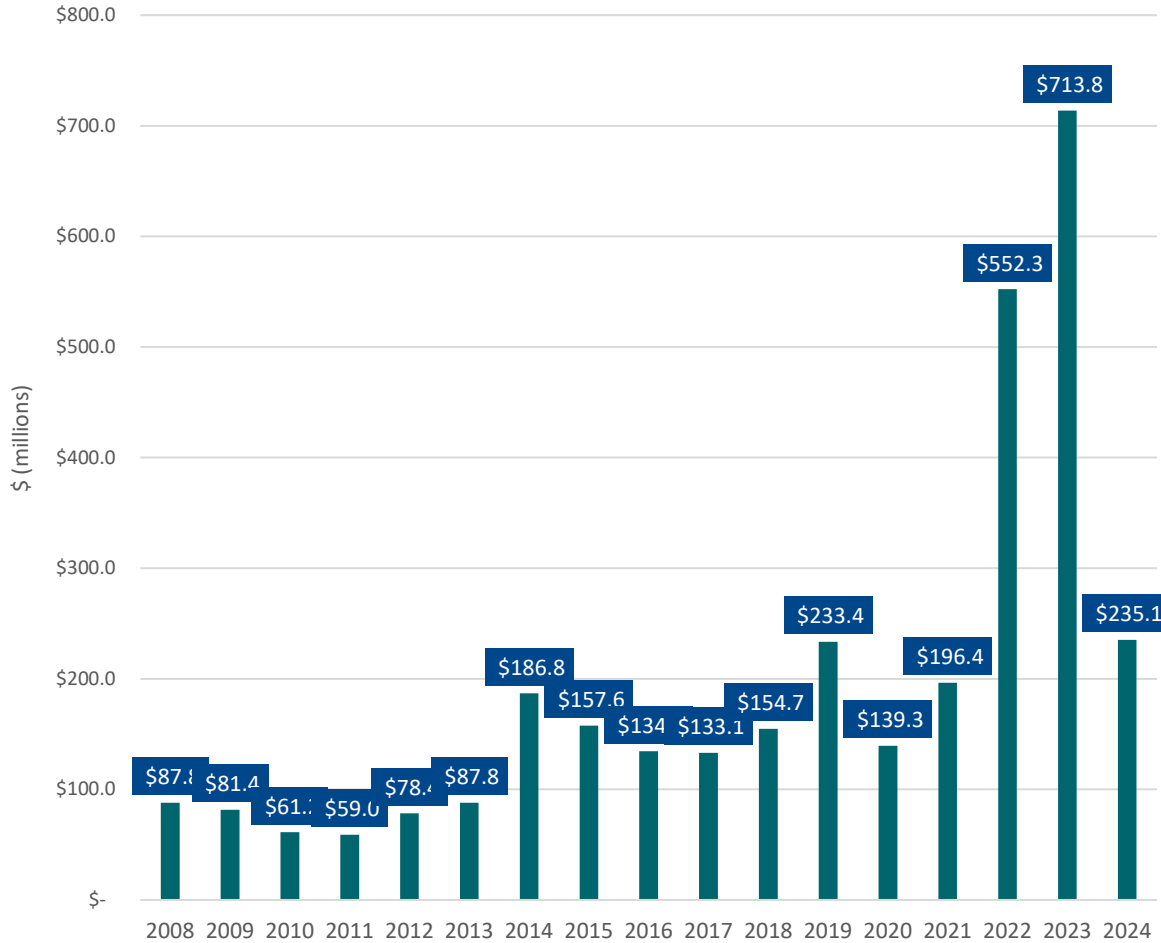
Source: WVDEP



	Bcf	Wells
1. Tyler	667.5	1,488
2. Marshall	613.7	1064
3. Wetzel	434.1	1,671
4. Doddridge	346	4,323
5. Monongalia	232.7	560
6. Harrison	172.7	2,382
7. Ritchie	163.6	5,656
8. Lewis	143.9	3,385
9. Ohio	120.7	218
10. Brooke	79.3	170

Natural Gas, NGL & Oil Severance Tax Collections

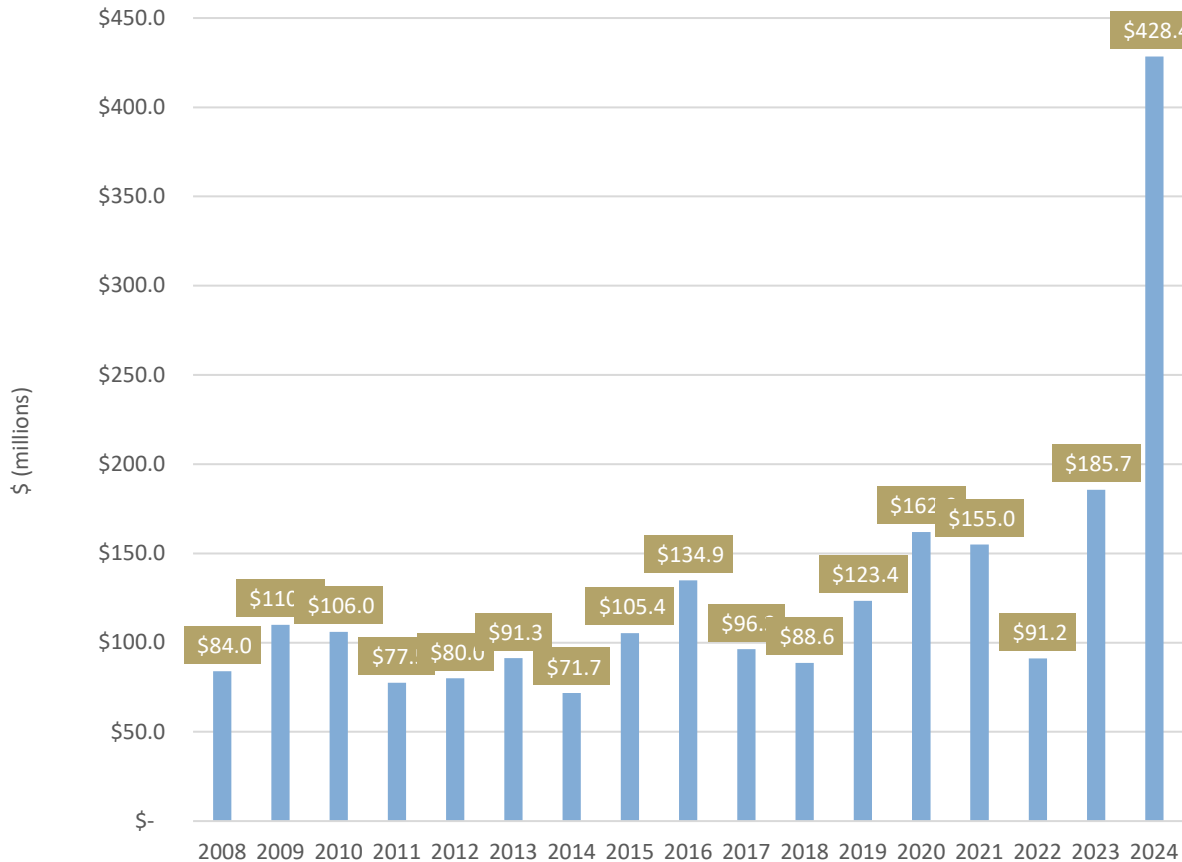
Source: WV State Department of Revenue



\$3.29 Billion
paid since 2008

WV Natural Gas & Oil Property Tax Contributions

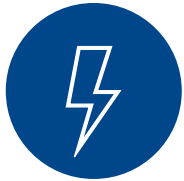
Source: WV State Department of Revenue



\$2.19 Billion
paid since 2008

WV Natural Gas & Oil-Driven Progress

A powerhouse of American energy, WV provides the resources fueling growth and security.



Natural Gas-Powered Electric Generation

— *CPV Shay Energy Center, Longview Power Station*



Value Added Utilization Opportunities

— *Hydrogen | Methanol | Gasoline*



End-Use Opportunities

— *Manufacturing | Agriculture | Plastics*



LNG, LPG & NGL Exports

FirstEnergy looks ahead to replace West Virginia coal-fired power plants with gas fired

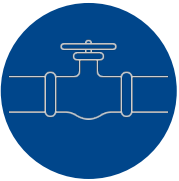
Fidelis, Babcock & Wilcox to bring Brightloop power facility to Mason County (West Virginia) development

Class VI well primacy a 'game-changer' for West Virginia, says GO-WV president

West Virginia's Rep. Miller, others praise lifting of LNG export pause

Obstacles for Growth

Significant barriers hold back WV's full energy potential.



Infrastructure Constraints

Limits access to affordable, domestic fuel; Stalls in-Basin industry, production growth



Permit Reform

Uncertainty, red tape drives investors, projects elsewhere



Tax Incentives

Unfavorable tax environment penalizes developers



In-State Use

Being among the bottom 10 for in-state gas use leads to cost, application inefficiencies

Thank You!