

Operational profile 2024

Sunrise Dam

Australia

One of two AngloGold Ashanti operations in the northeastern goldfields of the state of Western Australia



Legend:

- ① Sunrise Dam
- ② Tropicana (70%)

Gold produced

259,000oz

(2023: 252,000oz)

Mineral Reserve

0.97Moz

at 31 December 2024

(31 December 2023: 1.04Moz)

All-in sustaining cost

\$1,665/oz

(2023: \$1,583/oz)

Capital expenditure

\$65m

(2023: \$47m)



Wholly owned by AngloGold Ashanti, Sunrise Dam is located some 220km northeast of Kalgoorlie and 55km south of Laverton.

Underground mining, carried out by contract mining company Barminto, is the primary source of ore.

An open pit called Golden Delicious, with a mine life of approximately three years, is currently being mined by indigenous mining contractor Carey Mining, which also provides stockpile rehandling services. Ore from this open pit displaced low-grade stockpile material from the mill feed from mid-2021.

Processing at Sunrise Dam is via a conventional three-stage crushing/two-stage milling and CIL circuit.



Operational profile 2024 *continued*

Sunrise Dam – key performance statistics

	Units	2024	2023	2022
Operating performance				
Cut-off grade ⁽¹⁾	g/t	0.83 – 1.80	1.80	0.90 – 1.80
Average recovered grade	g/t	2.07	2.01	1.83
Tonnes treated/milled	Mt	3.9	3.9	4.0
Gold production	000oz	259	252	232
Total cash costs	\$/oz	1,343	1,318	1,402
All-in sustaining costs	\$/oz	1,665	1,583	1,666
Capital expenditure	\$m	65	47	50
Productivity	oz/TEC	28.08	27.58	26.68
Safety performance				
No. of fatalities		0	0	0
Total recordable injury frequency rate (TRIFR)	per million hours worked	2.32	3.23	4.08
People				
Total average number of employees		767	763	725
– Permanent		156	163	137
– Contractors		611	600	588
Environmental performance				
No. of reportable environmental incidents		0	0	0
Water withdrawal	ML	1,685	2,231	1,912
Water use efficiency	kL/t	0.43	0.57	0.48
Energy consumption	PJ	2.92	2.94	3.08
Energy intensity	GJ/t	0.75	0.75	0.77
Greenhouse gas (GHG) emissions	000t	164	165	171
GHG emissions intensity	kg CO ₂ e/t	42	42	43
Cyanide use	t	1,902	2,166	1,806
Total rehabilitation liabilities	\$m	45	39	37
Social performance				
Community investment ⁽²⁾	\$m	0.74	0.85	0.99
Payments to government	\$m	96	35	⁽³⁾ 47

(1) Based on the Mineral Reserve

(2) Total community investment for both Sunrise Dam and Tropicana

Restatements

Ongoing improvements to our data collection systems and measurement methodologies can result in restatements of previously reported data. Restatements of information will be provided when a change in measurement methodology or an error in previously reported information results in the potential to influence a users' decision-making. Restatements will also be provided if there are significant changes in reporting parameters (e.g., mergers, acquisitions, divestments, etc.). Such restatements are included as footnotes where applicable.