



MINING

Gold with evidence of illegality breaks record and exceeds 50 tons

IN 2021, BRAZIL REGISTERED

52.8

tons of gold with serious evidence of illegality,

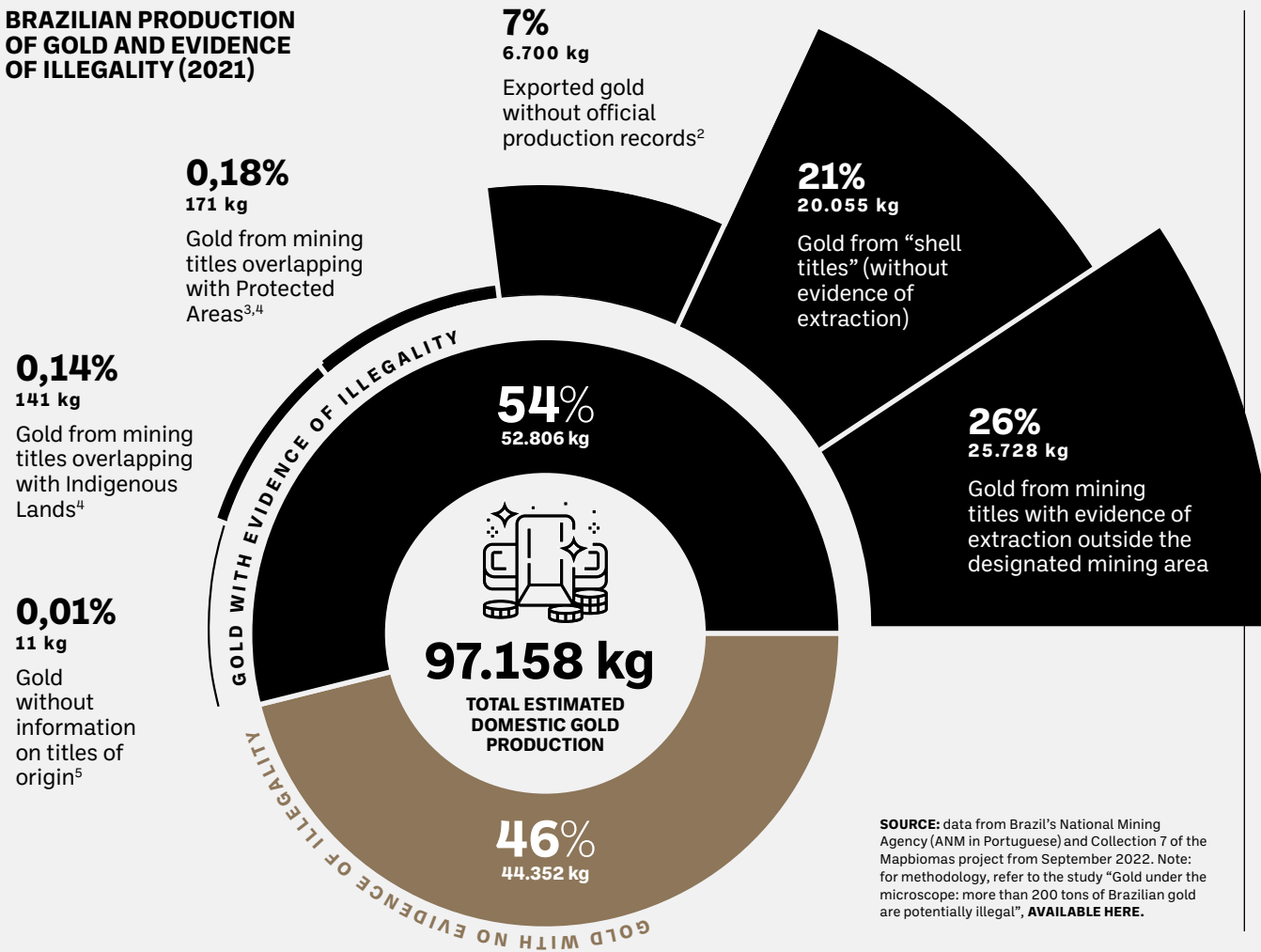
WHICH CORRESPONDS TO

54%

OF NATIONAL PRODUCTION.

The figure represents an **INCREASE OF 25%** compared to 2020¹.

BRAZILIAN PRODUCTION OF GOLD AND EVIDENCE OF ILLEGALITY (2021)



Almost two-thirds of this gold (61%) came from the Amazon: 32 tons were identified coming from the region with indications of irregularity. The gold came mainly from the states of Mato Grosso (16 tons) and Pará (13.6 t), but also from Rondônia, Tocantins, Amapá, and Amazonas.



RULE OF LAW

Important initiatives to reverse this situation are **Bill 2159/2022** – in the Chamber of Deputies – and **Bill 836/2021** – in the Senate. They establish controls over the gold trade and a traceability system to ensure gold's origin, from mining sites to exports.

SOURCE: data from Brazil's National Mining Agency (ANM in Portuguese) and Collection 7 of the Mapbiomas project from September 2022. Note: for methodology, refer to the study "Gold under the microscope: more than 200 tons of Brazilian gold are potentially illegal", **AVAILABLE HERE**.

CHALLENGES



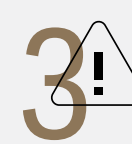
1. ILLEGALITY

The results warn that today more than half of the gold produced and exported by Brazil has serious problems of illegality.



2. CREATION OF NEW RULES

It's urgent to establish rules to prevent illegal gold from entering the market, putting an end to "gold laundering" schemes.



3. DEFORESTATION AND HUMAN RIGHTS VIOLATIONS

The "gold laundering" schemes, facilitated by the law, create a permanent incentive for the invasion of Indigenous Lands and Protected Areas, contributing to the increase in deforestation and human rights violations in the country.

1. As shown in the Instituto Escolhas study, "Gold under the microscope: more than 200 tons of Brazilian gold are potentially illegal", published in February 2022. **2.** Brazilian gold exports (code SH4 7108) totaled 103,858 kg in 2021. Official production, estimated by CFEM records, amounted to only 97,158 kg, indicating export volumes not recorded in official production. **3.** The overlaps with Protected Areas consider only those where mining activity is not allowed. **4.** These categories do not represent the total amount of gold extracted illegally from protected areas and that circulates in the market through fraud. They only identify cases in which gold was traded using authorized mining titles, but which overlap with Protected Areas or Indigenous Lands where mining is not permitted. **5.** Information on titles of origin is absent from the ANM database that records CFEM collection operations.

REALIZATION

