



INSIGHT REPORT

Current Status and Future Potential of Lead and Zinc Market Supply and Demand in Africa

DANIELA LOBARINHAS

Manager of Statistical Analysis
International Lead and Zinc Study Group (ILZSG)

24 April 2025

1

CONTENTS

I. Introduction

- I. Africa in the World

II. Social and Economic Indicators

- I. Population
- II. GDP
- III. Vehicles
 - Production & Sales
- IV. Batteries
 - Lead-acid batteries' trade

III. Mining

- I. Pb/Zn Production – historic & current production
- II. Operating Mines
- III. Commissioning Projects
- IV. Pb/Zn Production by Company
- V. Pb/Zn Production by Country

IV. Smelting & Refining

- IV. Pb/Zn Production – historic & current production
- V. Operating Smelters & Refineries
- VI. Commissioning Projects

V. Usage

- IV. World vs Africa

VI. Trade

- IV. Imports and Exports analysis

VII. Analysis and Conclusions



www.ilzsg.org

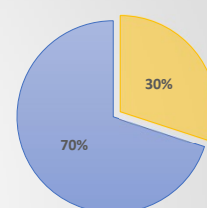
© International Lead and Zinc Study Group

3

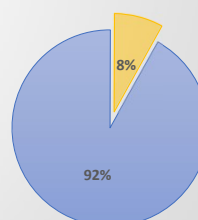
INTRODUCTION



Mineral Resources



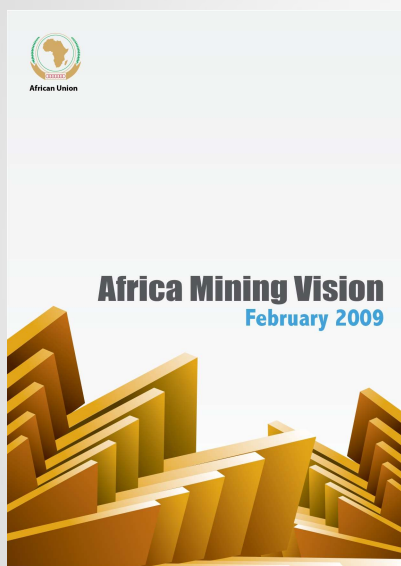
Production



www.ilzsg.org

4

AFRICA MINING VISION



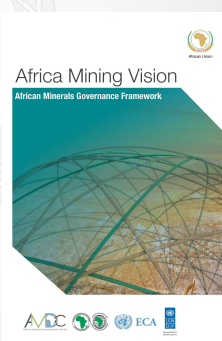
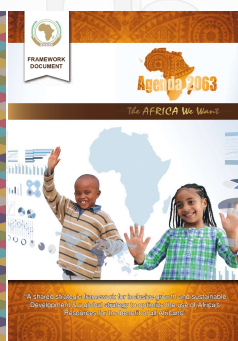
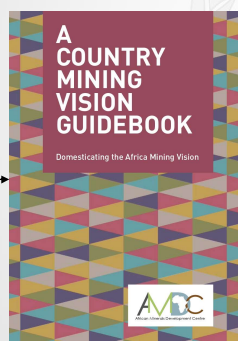
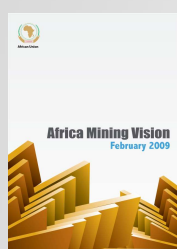
Promote the “transparent, equitable and optimal exploitation of mineral resources to underpin broad-based sustainable growth and socio-economic development”

www.ilzsg.org

© International Lead and Zinc Study Group

5

AFRICA MINING VISION



www.ilzsg.org

© International Lead and Zinc Study Group

6

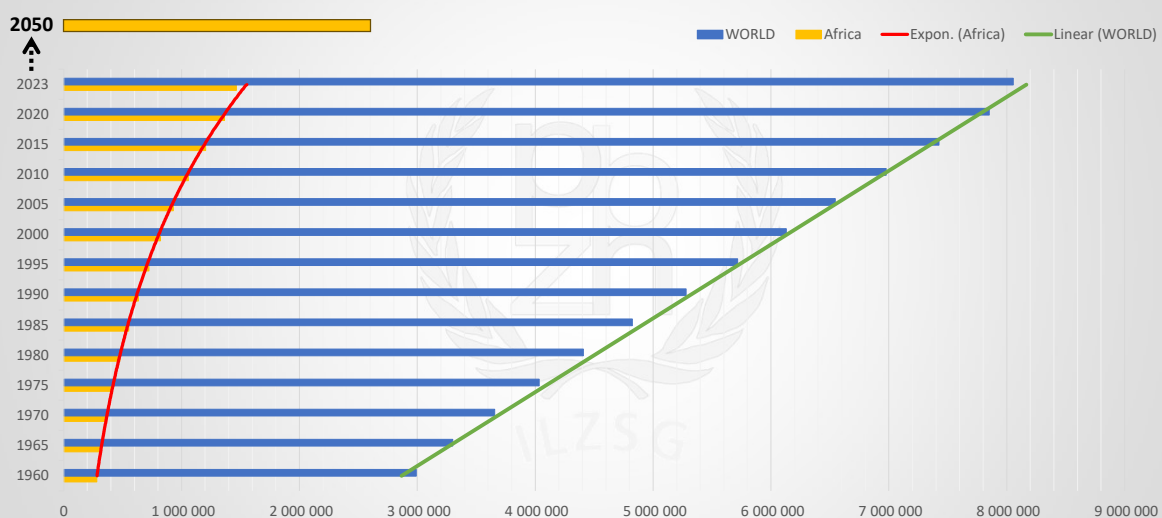
SOCIAL INDICATORS

www.ilzsg.org

© International Lead and Zinc Study Group

7

POPULATION 1960-2023



Data source: United Nations

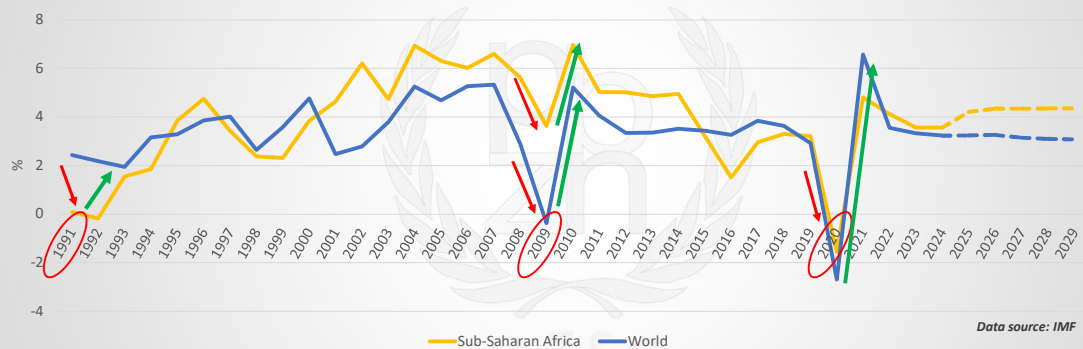
www.ilzsg.org

© International Lead and Zinc Study Group

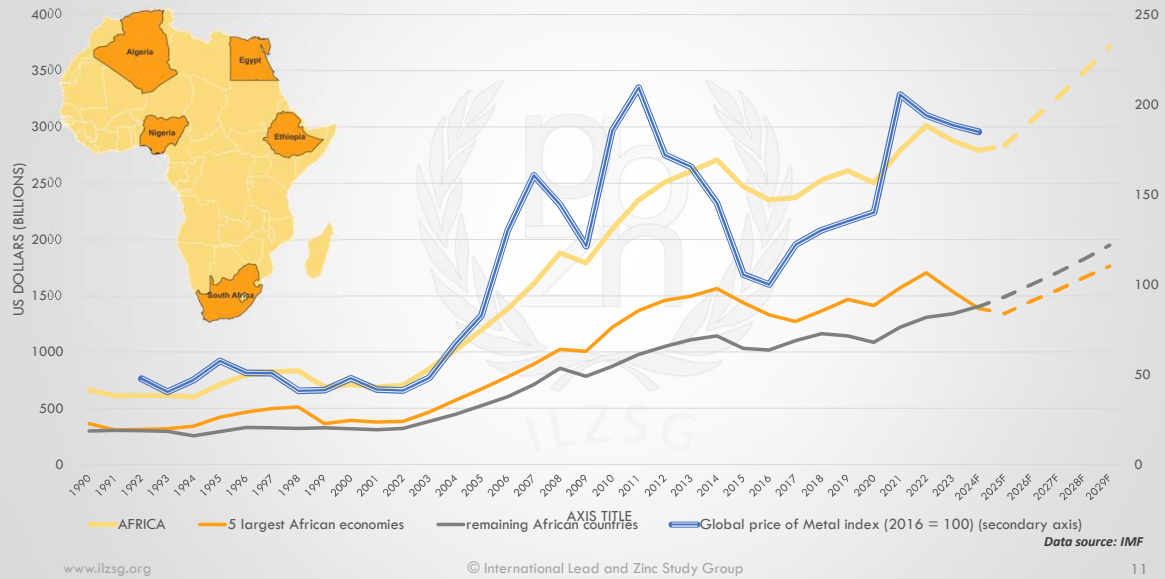
8

ECONOMIC INDICATORS

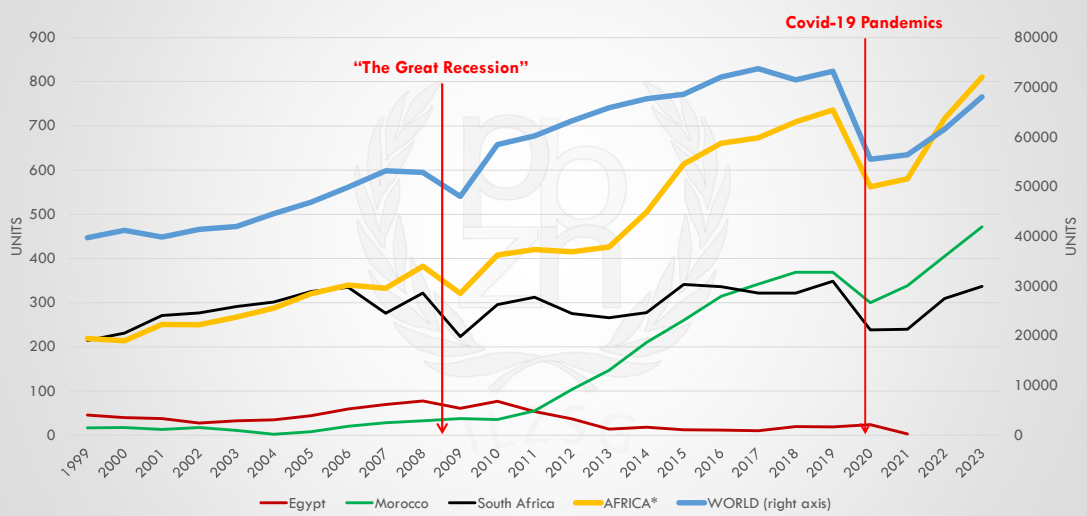
GDP Sub-Saharan Africa



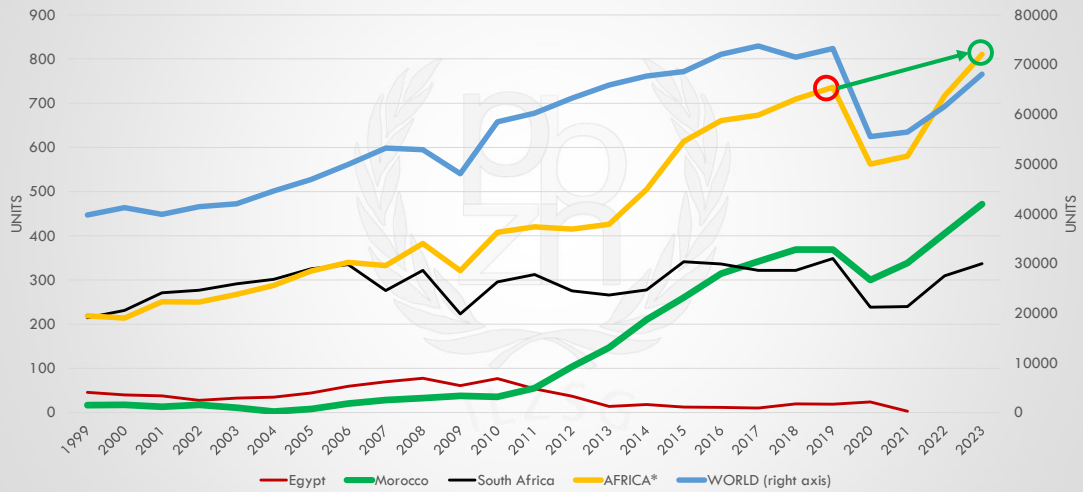
Africa's GDP & Global price Metal Index



Vehicles (PC) Production



Vehicles (PC) Production



www.ilzsg.org

© International Lead and Zinc Study Group

Data source: OICA

13

MINING

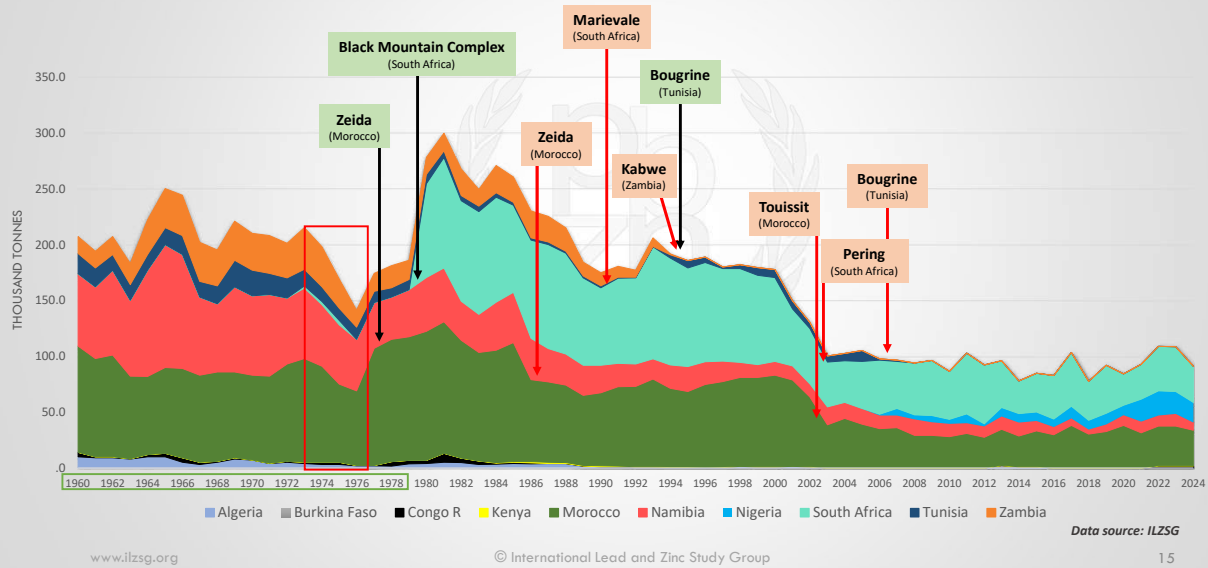
ILZSG

www.ilzsg.org

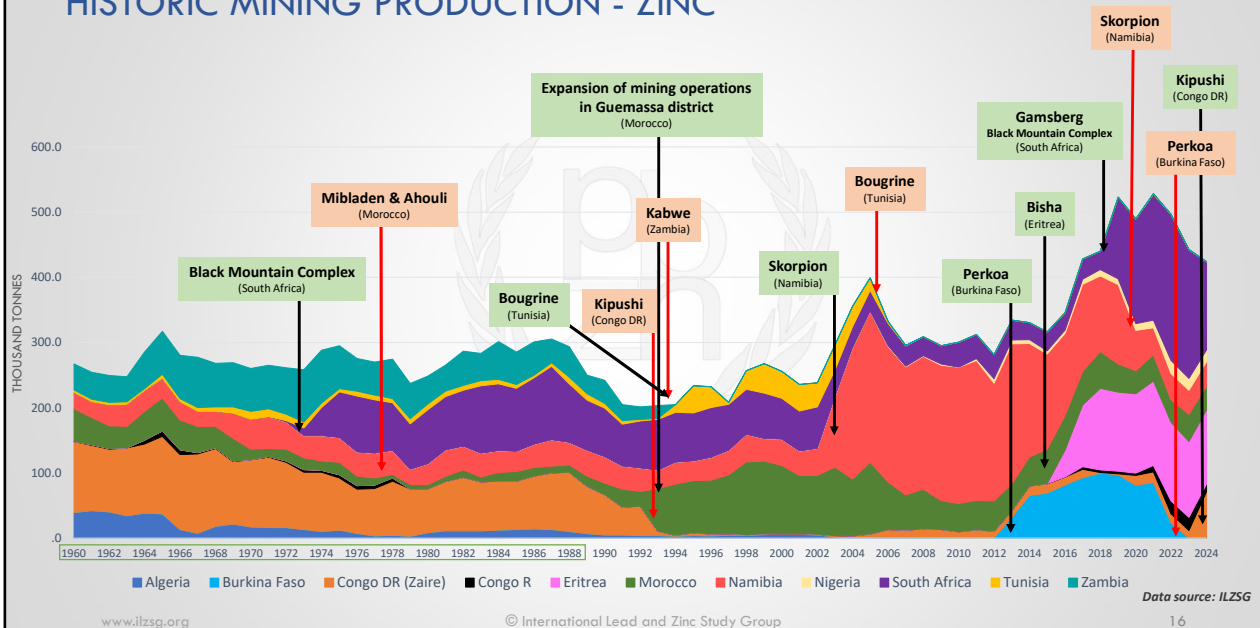
© International Lead and Zinc Study Group

14

HISTORIC MINING PRODUCTION - LEAD



HISTORIC MINING PRODUCTION - ZINC



MINING



www.ilzsg.org

© International Lead and Zinc Study Group

17

MINING PROJECTS

KIPUSHI



Location:

Democratic Republic of Congo

Ownership:

Ivanhoe Mines (62%) and Gécamines (38%)

Opening:

June 2024

Capacity:

280 kt/year

Production:

> 50 000 ton (6 months)

Guidance 2025:

180k – 240k

www.ilzsg.org

© International Lead and Zinc Study Group

18

MINING PROJECTS

ROSH PINAH 2.0 expansion project



Location
Namibia

Ownership:
Appian Capital Advisory

Commissioning:
July 2026

Concentrator capacity:
1.3 kt/year (from 0.7 kt/y)

www.ilzsg.org

© International Lead and Zinc Study Group

19

SMELTING & REFINING

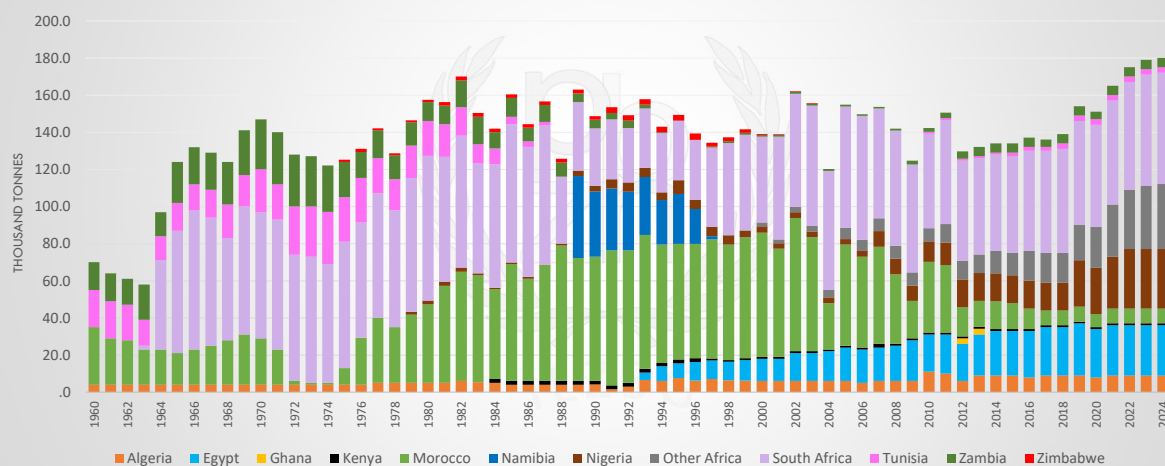


www.ilzsg.org

© International Lead and Zinc Study Group

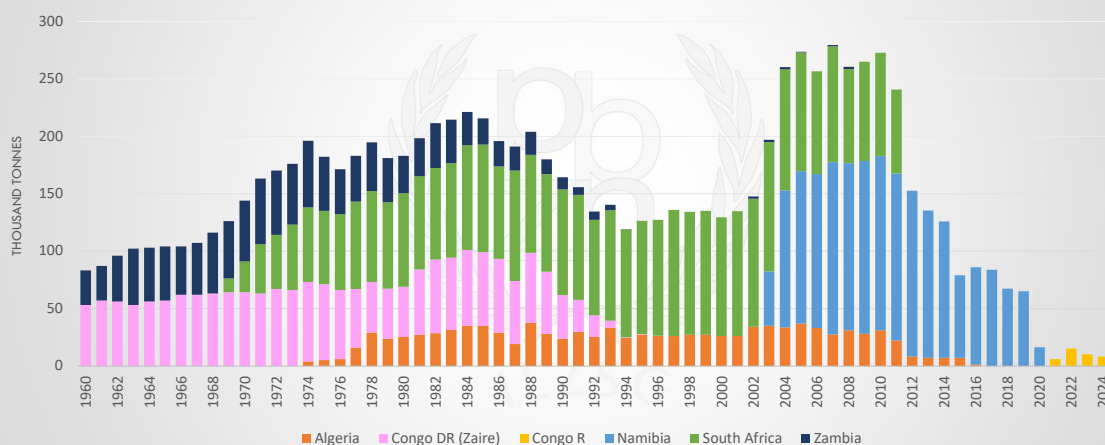
20

LEAD METAL PRODUCTION



21

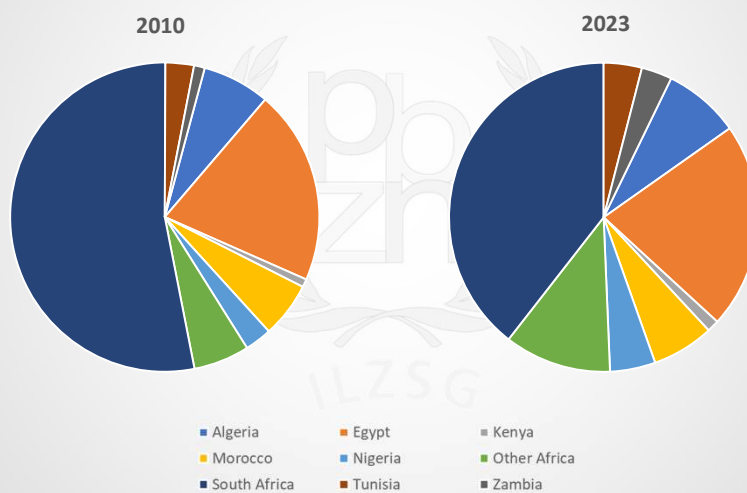
ZINC METAL PRODUCTION



22



AFRICA LEAD USAGE – by country



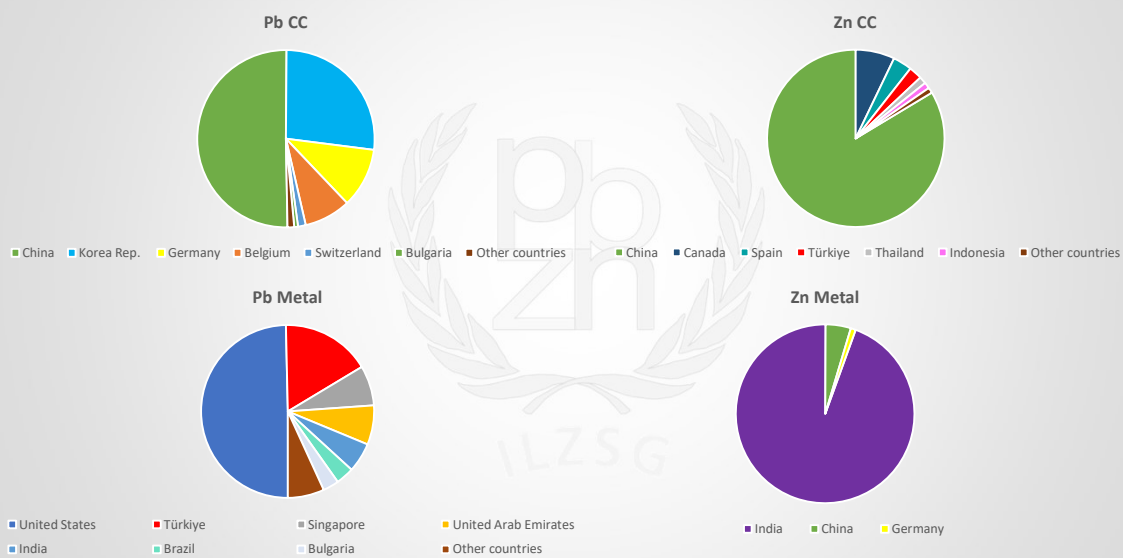


www.ilzsg.org

© International Lead and Zinc Study Group

25

EXPORTS OF AFRICA'S PRODUCTION



www.ilzsg.org

© International Lead and Zinc Study Group

26



CONCLUSIONS

- Abundant Reserves
- Rising Global Demand
- Underdeveloped Processing Capacity
- Investment Opportunities
- Strategic Importance
- Challenges and Considerations





THANK YOU!

DANIELA LOBARINHAS

Manager of Statistical Analysis
International Lead and Zinc Study Group (ILZSG)

www.ilzsg.org

© International Lead and Zinc Study Group

29