

STATISTICAL OVERVIEW OF ARMENIA'S MINING INDUSTRY

A PRESENTATION BY

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NATIONAL STATISTICAL SERVICE

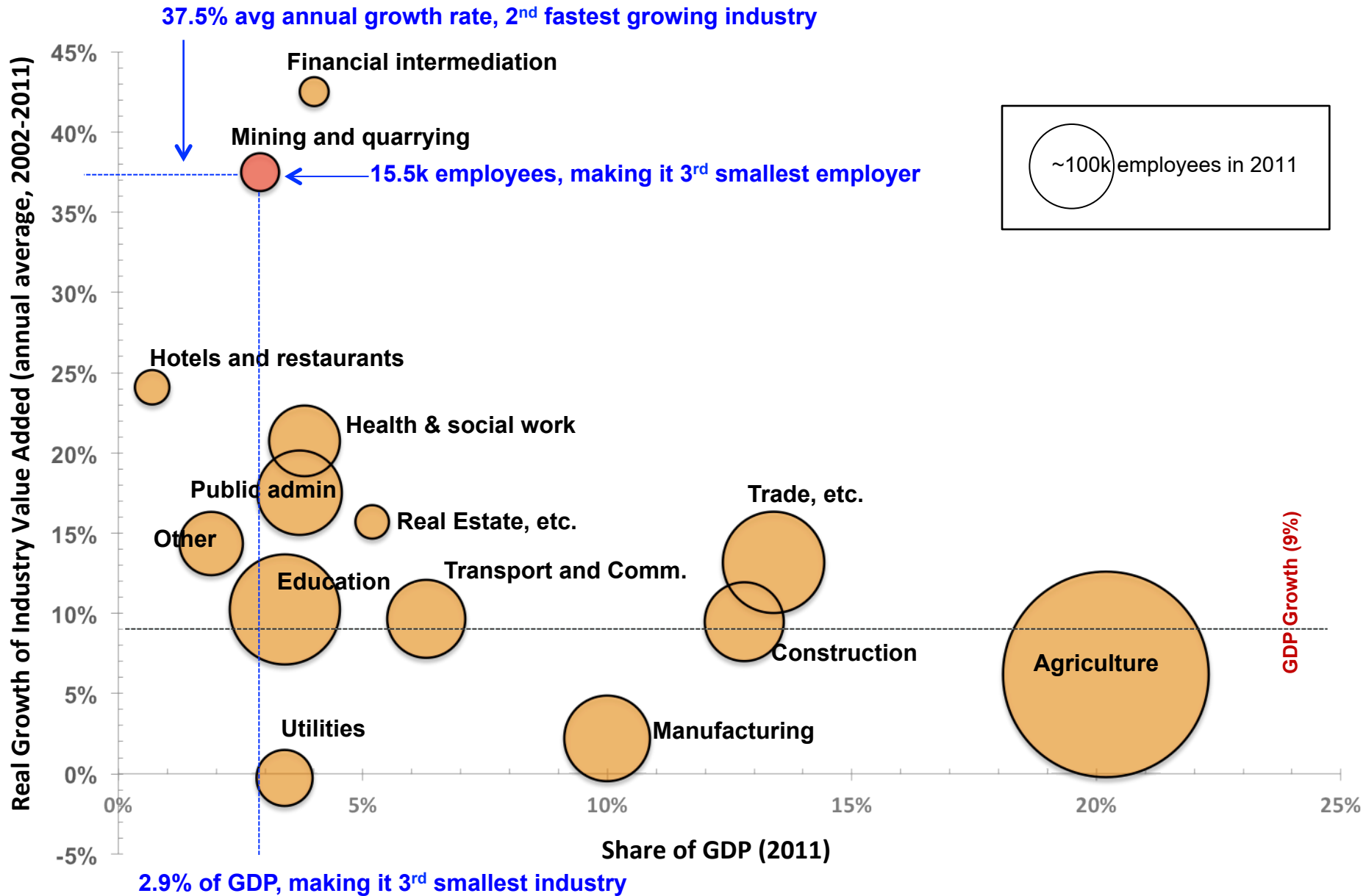
REPUBLIC OF ARMENIA

AMERICAN UNIVERSITY OF ARMENIA

Nov. 30, 2012

YEREVAN, ARMENIA

Structure and Dynamics of Armenia's GDP

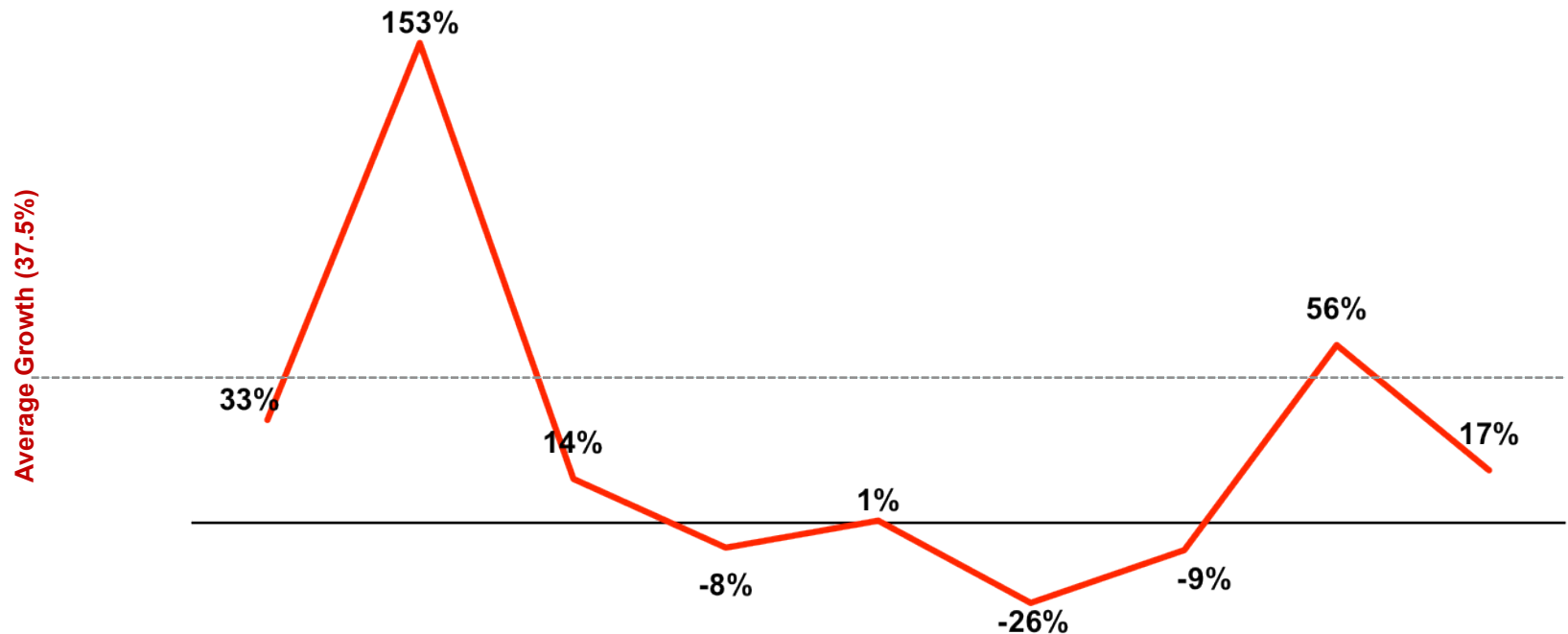


Growth of Mining Value Added, year-to-year, 2002-2011

While the growth rate of mining—an average of 37.5% per year over a decade—is large, two caveats are necessary:

a) The average belies a volatile industry, highly dependent on international commodity markets

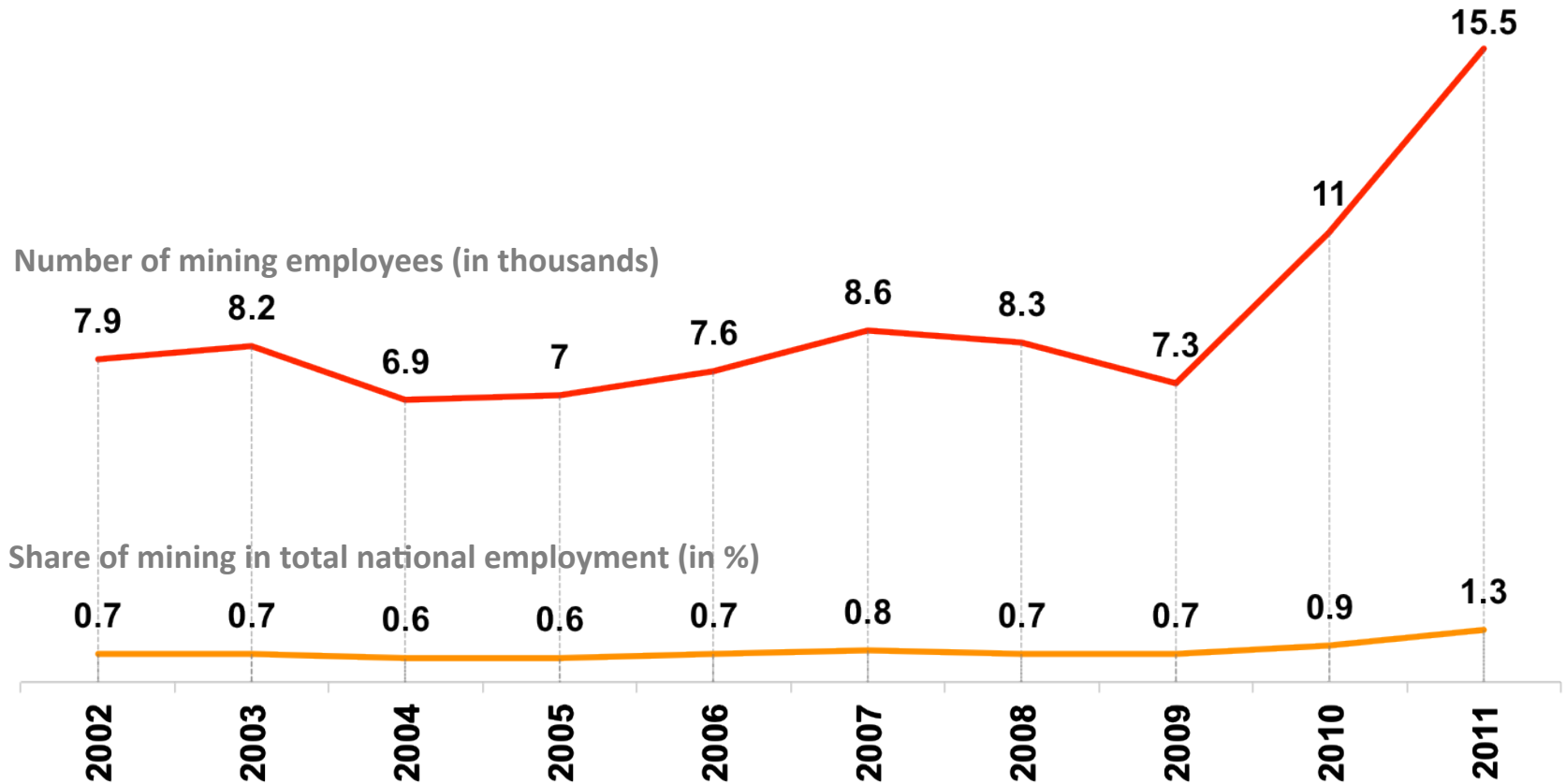
b) The absolute amount is small—only 2.9% of the 2011 GDP.



	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Mining Y-to-Y Growth	33%	153%	14%	-8%	1%	-26%	-9%	56%	17%
GDP Y-to-Y Growth	14%	11%	14%	13%	14%	7%	-14%	2%	5%

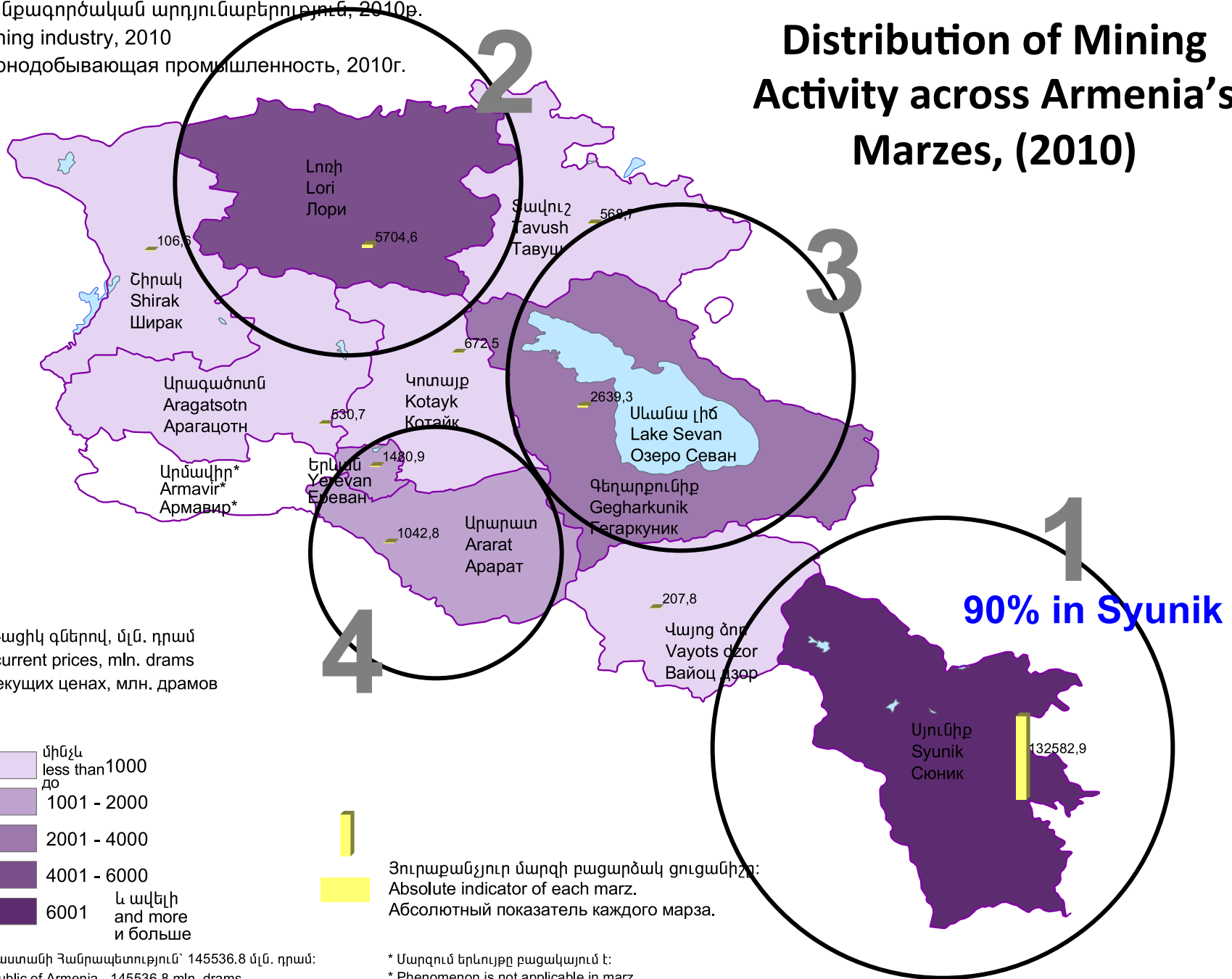
Number of People Employed in Mining, 2002-2011

Comment on employment and wages



Հանքագործական արդյունաբերություն, 2010թ.
 Mining industry, 2010
 Горнодобывающая промышленность, 2010г.

Distribution of Mining Activity across Armenia's Marzes, (2010)



ընթացիկ գներով, մլն. դրամ
 at current prices, mln. drams
 в текущих ценах, млн. драмов

- մինչև
less than 1000
- 1001 - 2000
- 2001 - 4000
- 4001 - 6000
- 6001 և ավելի
and more

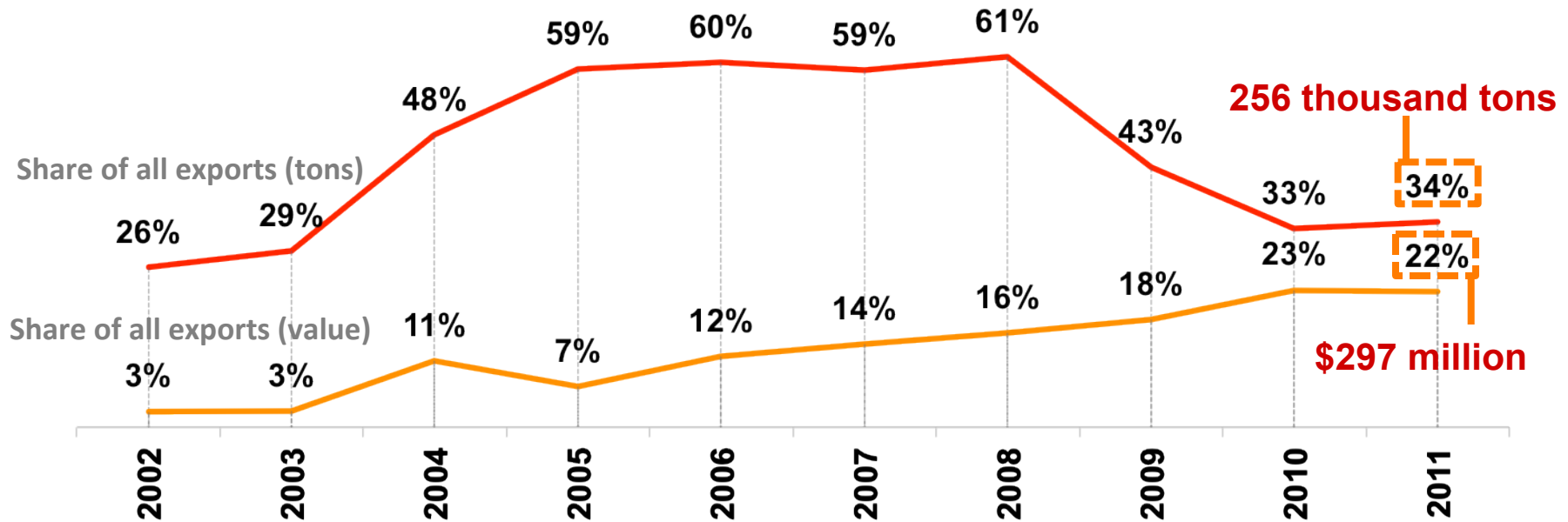
Յուրաքանչյուր մարզի բացարձակ ցուցանիշը:
 Absolute indicator of each marz.
 Абсолютный показатель каждого марза.

Հայաստանի Հանրապետություն՝ 145536.8 մլն. դրամ:
 Republic of Armenia - 145536.8 mln. drams.
 Республика Армении - 145536.8 млн. драмов.

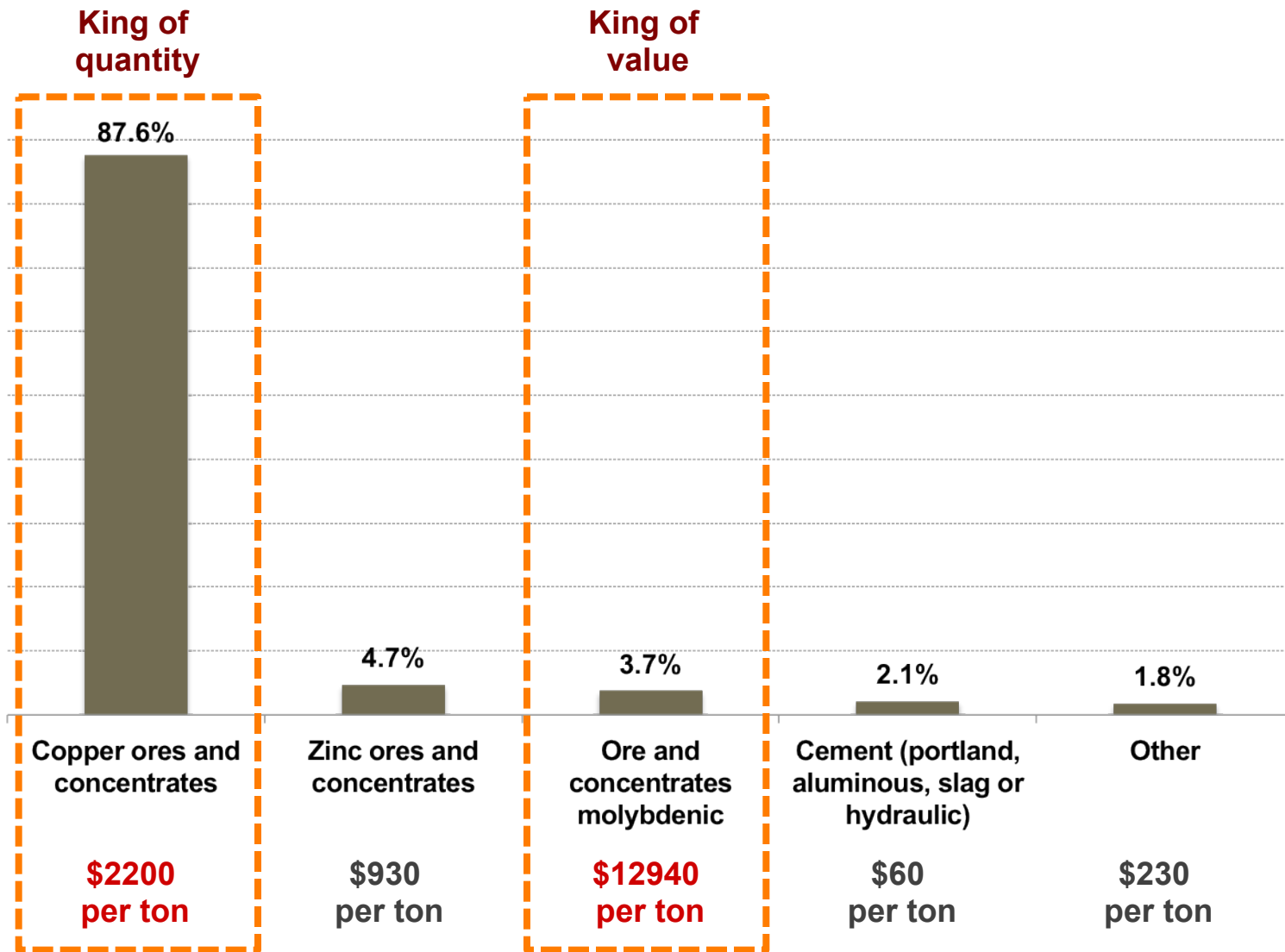
* Մարզում երևույթը բացակայում է:
 * Phenomenon is not applicable in marz.
 * В марзе явление отсутствует.

Mining's share of all of Armenia's exports

- In 2011, a fifth of export revenues was from minerals
- For good part of the mid-2000s, mining comprised 60% of export revenues. But that share has been declining starting in 2009.



Exported by product type and reported value (2011)



METALLIC ORES, SLAG and ASH Exports: Quantities and Values (2011)

Product	Quantity	USD Amount	Main Destination
Copper ores and concentrate	118.3 k tons	\$260.5mln	Bulgaria Spain
Zink ores and concentrate	14.8 k tons	\$13.9 mln	Switzerland
Ore and concentrates molibdenic	860 tons	\$11.1mln	Republic of Korea Netherlands

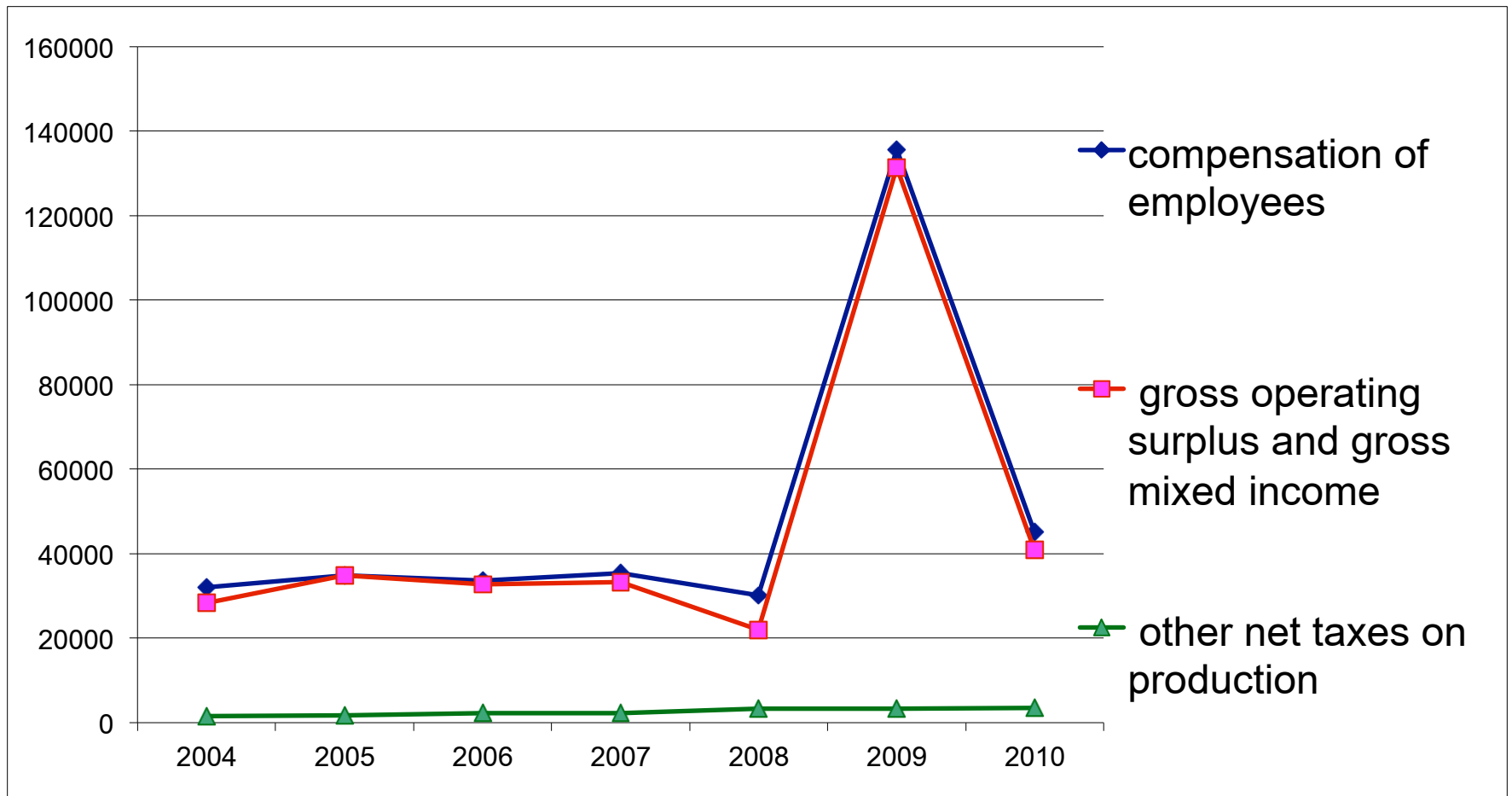
Precious stones and metals Exports: Quantities and Values (2011)

Product	Quantity	USD Amount
Ferro-alloys	5566.0 tons	121.3 mln
Unrefined copper, copper anodes, electrolytic refining	8945.4 tons	114.6 mln
Aluminium foil of a thickness <0.2mm	25041.1 tons	86.9 mln
Molybdenum and articles thereof, waste or scrap	480.0 tons	15.4 mln
Gold, unwrought, semimanufactured, powder	2.3 tons	67.3 mln

GENERATION OF INCOME ACCOUNT BY ECONOMIC ACTIVITIES

Mining and quarrying	Resources	Uses				
	gross value added	compensation of employees	other net taxes on production	gross operating surplus and gross mixed income	of which	
					consumption of fixed capital	net operating surplus and net mixed income
2004	61 949.1	31 972.4	1 549.7	28 427.0	7 026.8	21 400.2
2005	71 503.8	34 909.1	1 662.1	34 932.6	8 363.4	26 569.2
2006	68 541.1	33 577.3	2 198.0	32 765.8	8 224.9	24 540.9
2007	70 943.3	35 326.3	2 294.7	33 322.3	8 580.8	24 741.5
2008	55 490.8	30 149.8	3 384.5	21 956.5	12 871.0	9 085.5
2009	52 252.5	28 818.2	3 357.6	20 076.7	14 502.7	5 574.0
2010	89 251.2	44 999.7	3 423.7	40 827.8	16 606.6	24 221.2

GENERATION OF INCOME ACCOUNT BY ECONOMIC ACTIVITIES



Income structure in mining production by Generation of income account

