

# Gender and Global Value Chains: *Technological Upgrading & Female Employment in Trade*

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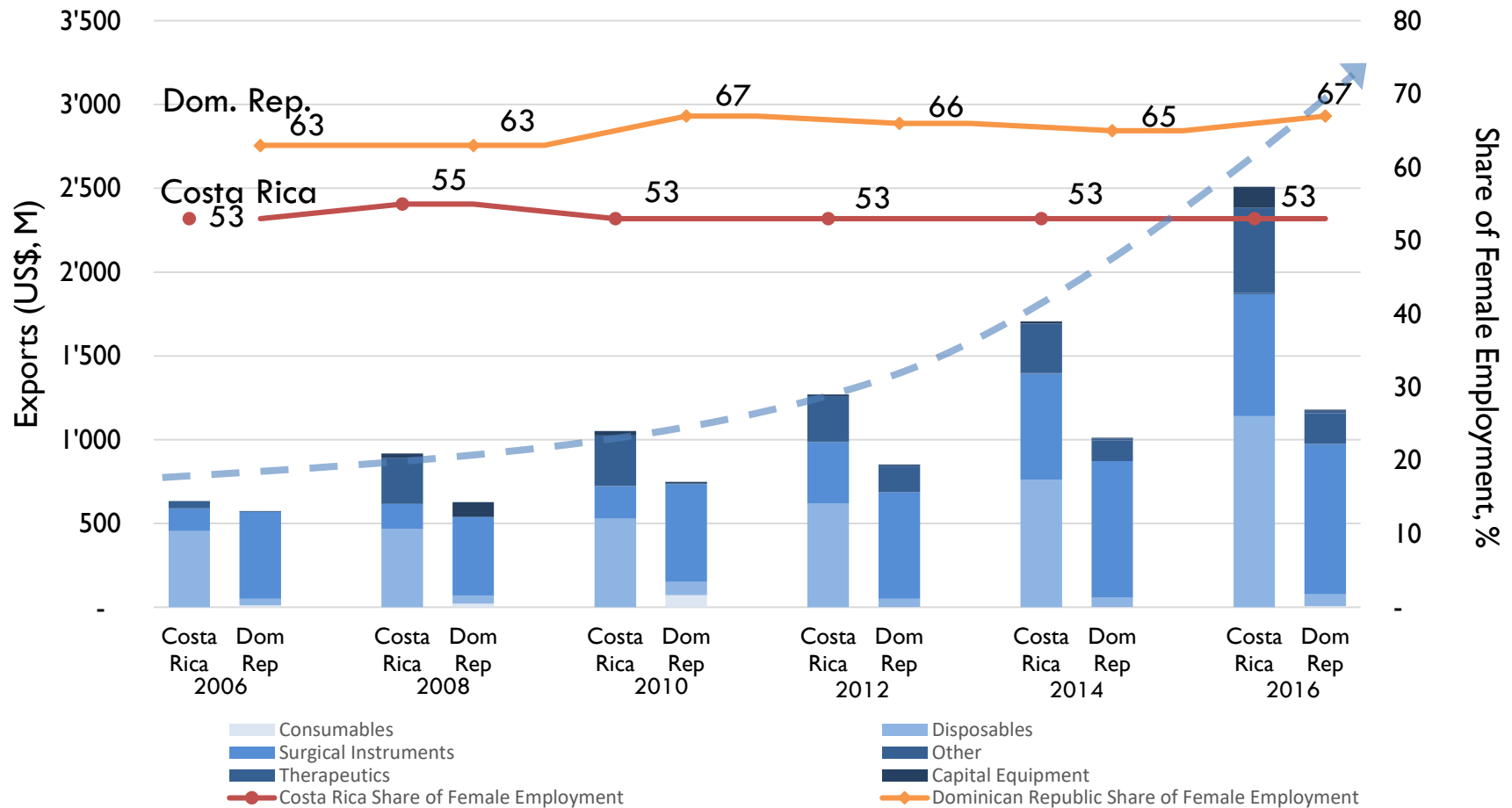
The Buenos Aires Declaration on Women and Trade at Year One

December 7, 2018

World Trade Organization, Geneva

# Female Intensity & Upgrading In Medical Devices: Does Upgrading into Higher Technology Industries & Products Lead to Defeminization?

Figure 1. Upgrading & Female Intensity in Costa Rica and the Dominican Republic Medical Devices GVC

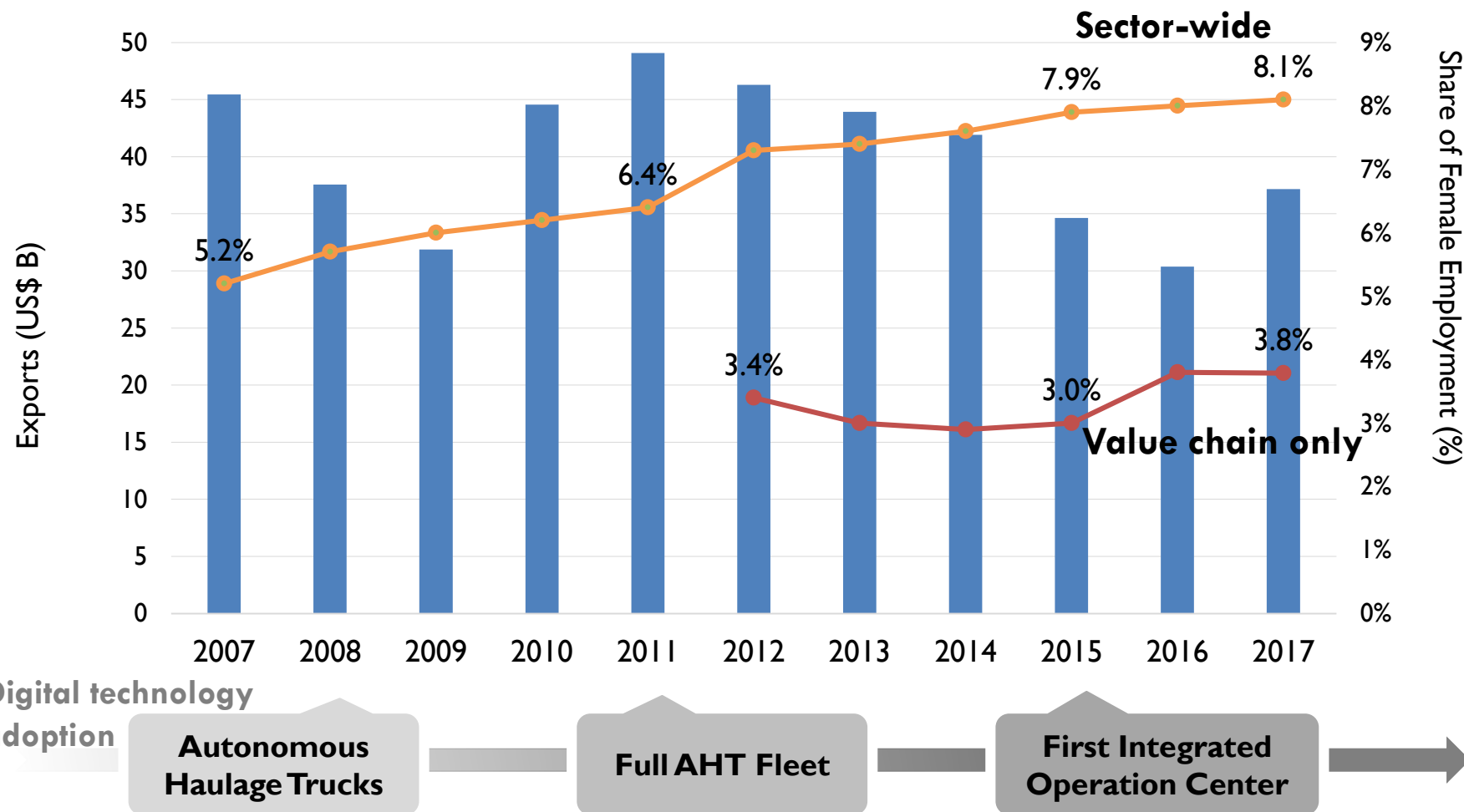


## FINDINGS

- Female intensity in MDs higher than in EPZ, manufacturing and labor market
- Held steady/increased with upgrading into more sophisticated products
- Good quality jobs → Permanent contracts, benefits and relatively high wages

# The Mine of the Future: Will Digital Technologies Lead to An Increase in Female Intensity in Extractive Sectors?

Figure 2. Female Intensity, Chile in the Mining GVC



**KEY FINDING:** Digital tech (process upgrading) not yet ushering in increased female participation, potential effect dampened by other constraints