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# Suggestions develop supply chain of pomegranate production: In case households of Syrdarya region.

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- I. Introduction
- Data and Methodology
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#### I. INTRODUCTION

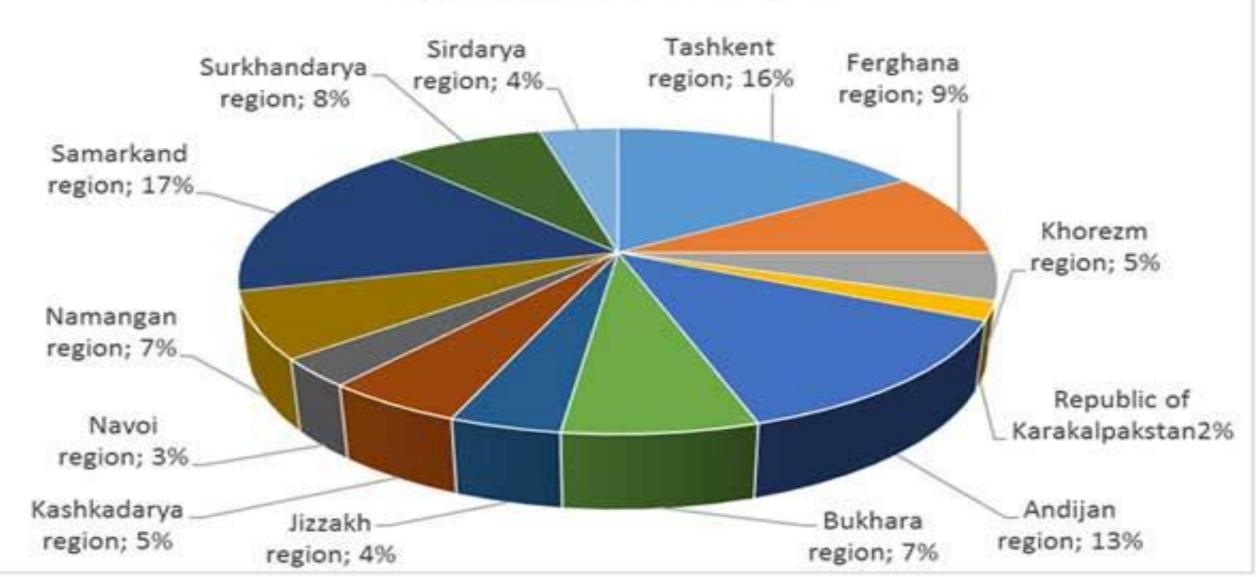


- Overview of Uzbekistan's agriculture
- Main agricultural crops: cotton and wheat
- Cash or high value crops: cherries, pomegranates, and other fruit and vegetables.

#### I. INTRODUCTION

- State legislative acts encourage fruit and vegetables production
- Enhance of fruits and vegetables supply chain
- Product diversification: juice, jams, quick-frozen, sublimated and other kind of dry fruit.
- International market demand of high value crops
- Production of fruit and vegetables in Syrdarya region: e.g. 154.6 thn. tons of tomatoes and onions, 187 thn. tons of melon and gourds, 17 thn. tons of fruit, 7 thn. tons of grape and 24.6 thn. ton of potatoes (StatUZ, 2015).

# Gross yeild of fruit and vegetables by regions in 2014



#### II. DATA AND METHODOLOGY

- Primary survey data from pomegranate producers
- SWOT analysis of pomegranate production of Syrdarya region in Mirzabad and Gulistan districts
- The date is corresponded with quantitative inputs.

#### III. RESULTS AND DISCUSSIONS

- STAT analysis of harvested pomegranates in 2014 -2015: 3500 tons, weight of one piece: 300 900 grams each
- Varieties of growing local pomegranates: White skin(oq po'choq), Black skin(qora po'choq)
- Period from the harvesting to the selling.

#### III. RESULTS AND DISCUSSIONS

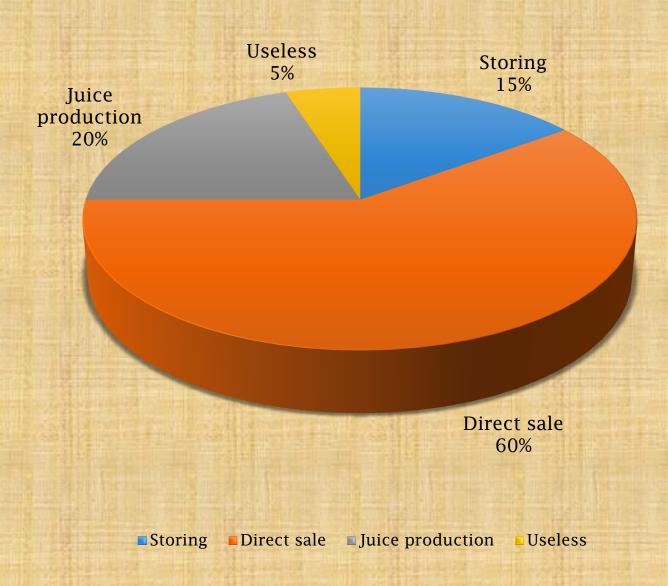
 Pomegranate harvest allocation:

• Direct sale: 60%

• Juice production: 20%

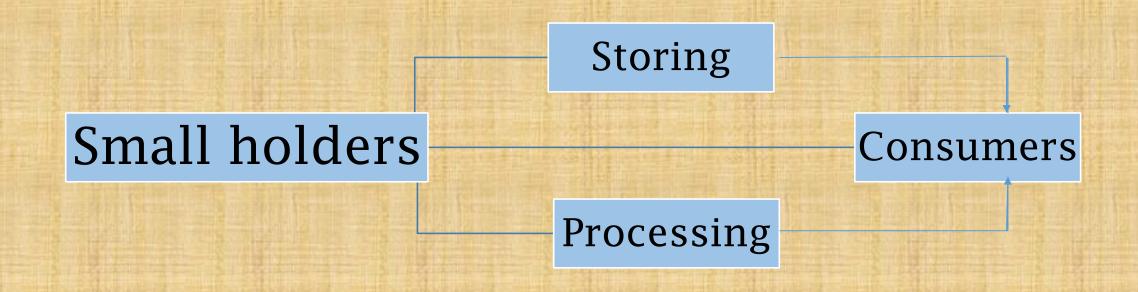
• Storing: 15%

• Useless: 5%



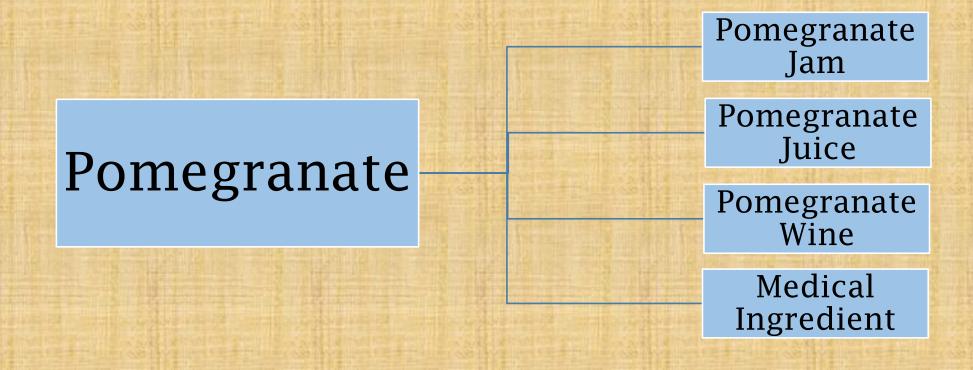
#### III. RESULTS AND DISCUSSIONS

Different marketing channels of production



#### **IV.SUGGESTIONS**

#### PRODUCT DIVERSIFICATION OF POMEGRANATE



#### IV. SUGGESTIONS

- Special subsidies of the State for development of pomegranate producers:
- > Encouraging and promoting small business and enterprises
- Develop supply chain of pomegranates
- To establish a complex: e.g. Establishment pomegranate growers cooperation, Agro clusters
- To establish storehouses, processing factories, logistic terminals.

## References

- Lex.uz A National legislative database of Republic of Uzbekistan
- StatUZ- The State Statistical Committee of Uzbekistan
- Sirdaryo.uz The official web-site of Syrdarya Region
- Kim K.R., Hasanov Sh. (2013) Development of Agriculture and Marketing Structure in Uzbekistan for Agro- Processing of Fruits and Vegetables. Journal of Agricultural, Life and Environmental Sciences, 1-9, pp, Vol.25, No.2, July, 2013

# THANKYOUFORYOUR ATTENTION!