



## NATIONAL WHOLE BLOOD SUMMIT

# Cost to EMS Agencies

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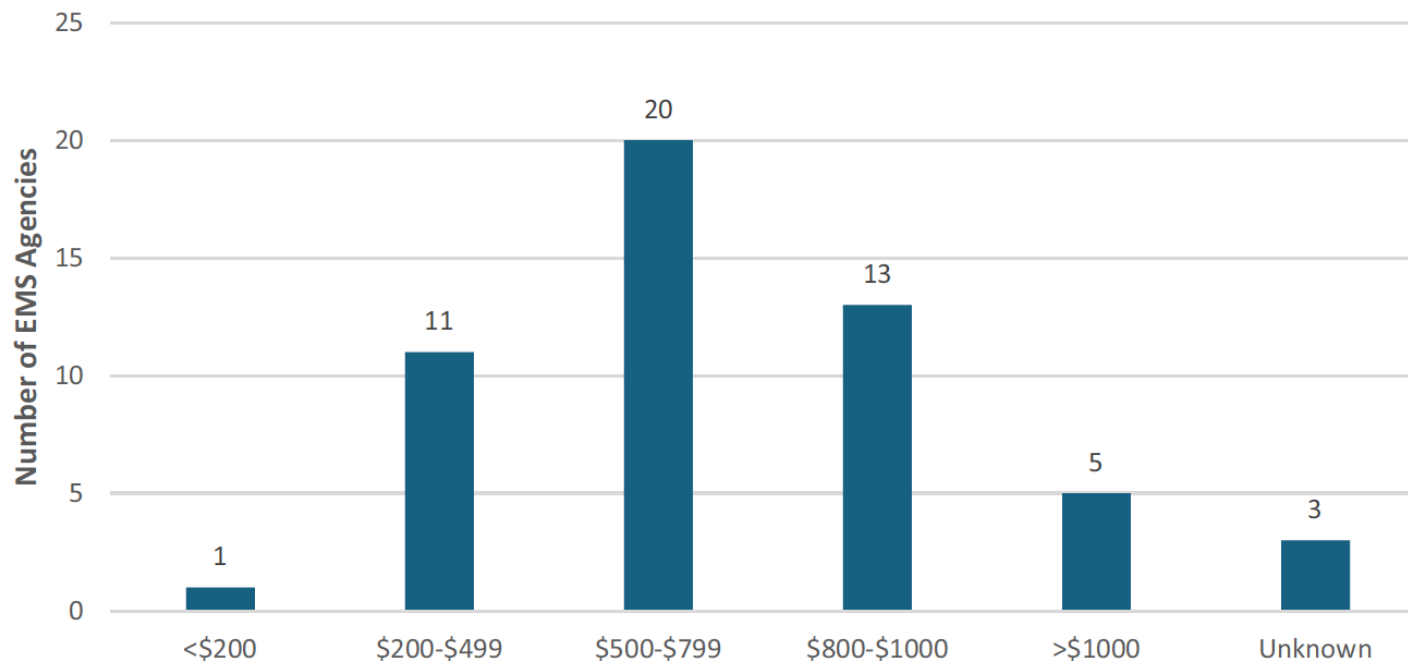
PREHOSPITAL  
BLOOD TRANSFUSION  
COALITION



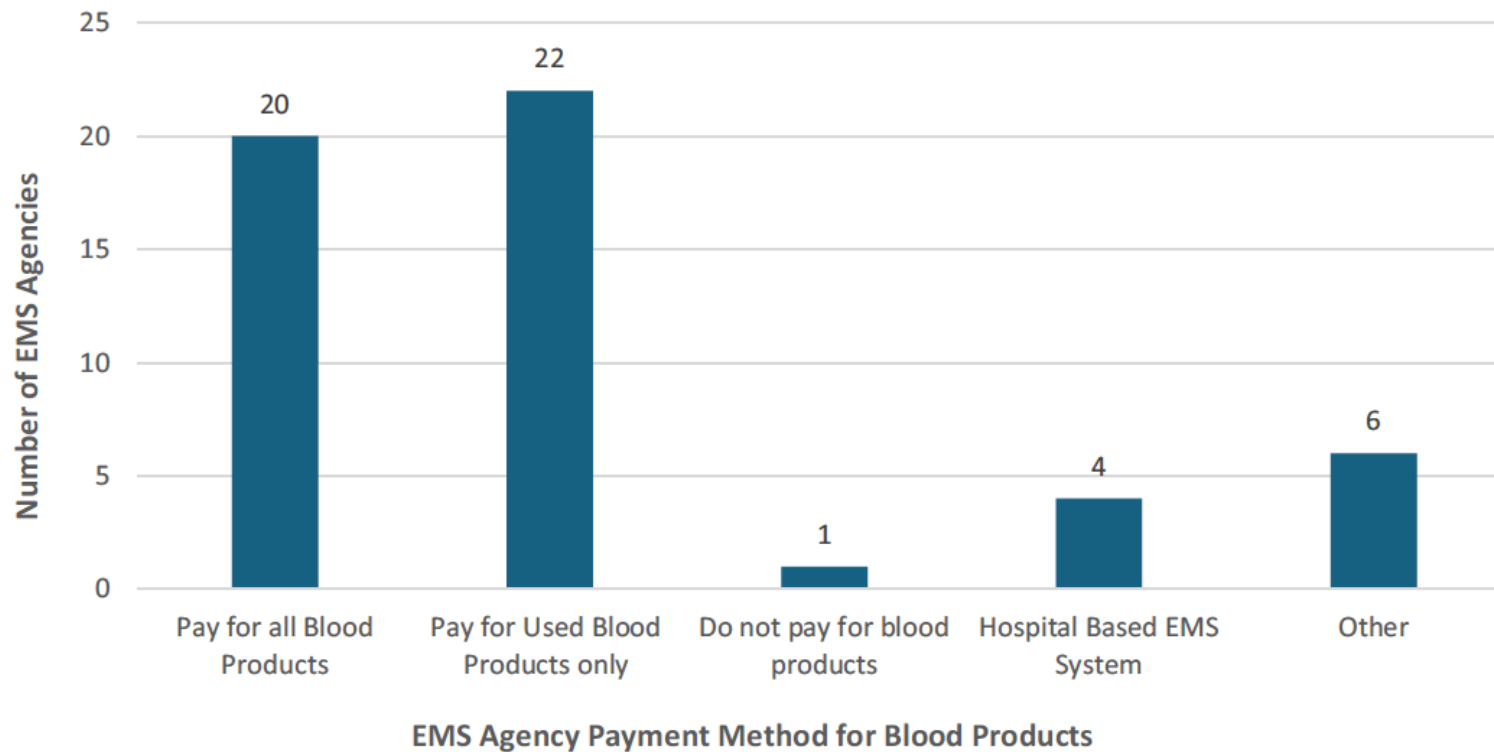
# Cost per patient for prehospital blood transfusion

## TRANSFUSION

HURSON ET AL.



# EMS Agency Payment Method for Blood Products



# Cost Variability Among Programs

Types of Blood Products Used By EMS	Total
LTO+WB	178
Plasma and PRBCS	25
PRBCS	24
Liquid Plasma and LTO+WB	10
LTO-WB	6
LTO+WB and RBCs	6
LTO+WB and LTO-WB	4
Varies depending on product availability	2
Unknown	2
LTO+WB, RBCs, Liquid Plasma	2
Plasma	2
LTO-WB, LTO+WB, RBCs, Liquid Plasma	1
LTO+WB, LTO-WB, RBCs	1
<b>Grand Total</b>	<b>263</b>

- Contributing Factors:
  - Lowest cost: Liquid Plasma (\$80)
  - High costs: 21-day leukoreduced LTOWB (\$675)
  - Rotation vs Non-Rotation
  - Frequency of transfusions
  - Equipment
    - Coolers
      - Cheapest may equal more manpower for tracking
    - Warmers/Infusers
    - Vascular access/other consumables

# Contact Info

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