Replications: 1 Time Units: Minutes

**Key Performance Indicators** 

System Average
Number Out 12,922

Replications: 1 Time Units: Minutes

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VA Time	Average	Half Width	Minimum Value	Maximum Value	
Packages	5.7451	0.011508690	4.5429	8.5161	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Packages	0.00	0.000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Packages	17.0512	(Correlated)	0.00	62.4144	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Packages	0.00	0.000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Packages	0.00	0.000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Packages	22.7963	(Correlated)	4.6718	69.7467	
Other					
Number In	Value				
Packages	12941.00				
Number Out	Value				
Packages	12922.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	

Replications: 1 Time Units: Minutes

## **Process**

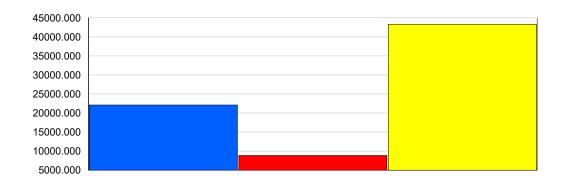
## **Time per Entity**

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipping	2.1354	0.004257922	1.7014	2.6906	
International Shipping	3.4325	0.024204271	2.2237	4.7484	
Packing	3.3509	0.005002356	2.7580	3.9894	
Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipping	9.0130	(Correlated)	0.00	44.5170	
International Shipping	7.9474	1.25406	0.00	45.3249	
Packing	8.2488	0.977956691	0.00	37.9266	
Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipping	11.1485	(Correlated)	1.7220	47.0103	
International Shipping	11.3799	1.25081	2.2848	48.6379	
Packing	11.5997	0.978447806	2.7708	41.1942	
Accumulated Time					

#### **Accumulated Time**

#### Accum VA Time

Domestic Shipping22088.65International Shipping8849.00Packing43310.07



Value

■ Domestic Shipping■ International Shipping□ Packing

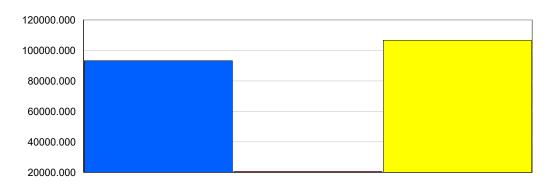
Replications: 1 Time Units: Minutes

### **Process**

### **Accumulated Time**

#### **Accum Wait Time**

Domestic Shipping	93230.94
International Shipping	20488.47
Packing	106616.18



Value

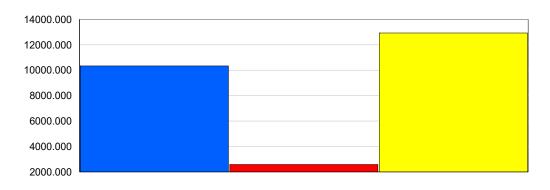
Value

Domestic ShippingInternational ShippingPacking

### **Other**

#### Number In

Domestic Shipping	10347.00
International Shipping	2578.00
Packing	12941.00



Domestic ShippingInternational ShippingPacking

#### **Number Out**

Packing

	Value
Domestic Shipping	10344.00
International Shipping	2578.00

12925.00

Replications: 1 Time Units: Minutes

### Queue

### **Time**

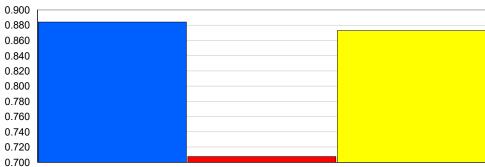
Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipping.Queue	9.0139	(Correlated)	0.00	44.5170	
International Shipping.Queue	7.9474	1.25406	0.00	45.3249	
Packing.Queue	8.2488	0.977990304	0.00	37.9266	
Other					
Number Waiting	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipping.Queue	6.4772	(Correlated)	0.00	37.0000	
International Shipping.Queue	1.4228	0.223791374	0.00	12.0000	
Packing.Queue	7.4127	0.896054485	0.00	39.0000	

Replications: 1 Time Units: Minutes

# Resource

# **Usage**

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipper	0.7696	0.018339241	0.00	1.0000	
International Shipper	0.6145	0.022019949	0.00	1.0000	
Packers	0.7587	0.013553223	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipper	1.5341	0.036899192	0.00	2.0000	
International Shipper	0.6145	0.022019949	0.00	1.0000	
Packers	3.0076	0.054941541	0.00	4.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Domestic Shipper	1.7349	(Insufficient)	0.00	2.0000	
International Shipper	0.8685	(Insufficient)	0.00	1.0000	
Packers	3.4458	(Insufficient)	0.00	4.0000	
Scheduled Utilization	Value				
Domestic Shipper	0.8842				
International Shipper	0.7075				
	0.8728				



■ Domestic Shipper■ International Shipper■ Packers

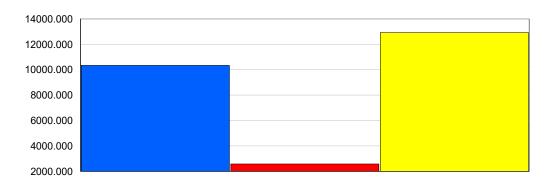
Replications: 1 Time Units: Minutes

### Resource

## **Usage**

#### **Total Number Seized**

ValueDomestic Shipper10346.00International Shipper2578.00Packers12925.00



■ Domestic Shipper
■ International Shipper
□ Packers