

## How to Determine Excess Weight of Household Goods (HHG) When Actual Unpacked and Uncrated Weight is Unknown and Professional Books, Papers, and Equipment (PBP&E) and Medical Equipment Are Authorized (JTR Paragraph 051304 and Table 5-39)

*Note: Weights used in this example are for illustrative purposes only.*

### Scenario:

A Service member received a permanent change of station (PCS) order and turned his HHG over to the Government-arranged transporter for shipment. The Service member’s authorized PCS HHG weight allowance is 12,000 lbs. The Service member has 500 lbs of authorized PBP&E to be transported. The Service member also has a dependent with a medical condition that requires medical equipment. In this instance, 700 lbs of medical equipment is authorized for transportation. The shipping document shows the total weight of the packed and crated HHG, PBP&E, and medical equipment is 16,000 lbs. The unpacked and uncrated HHG actual weight, including PBP&E and medical equipment, is unknown.

### Calculating Excess Weight of HHG

Step	Action	Calculation
1	Identify the total weight on the shipping document	16,000 lbs
2	Calculate 10 percent of the total weight of HHG, PBP&E, and medical equipment	$16,000 \text{ lbs} \times 0.10 = 1,600 \text{ lbs}$
3	Subtract Step 2 from Step 1. This is the net weight of HHG, PBP&E, and medical equipment.	$16,000 \text{ lbs} - 1,600 \text{ lbs} = 14,400 \text{ lbs}$
4	Identify the weight of PBP&E.	500 lbs
5	Identify the weight of medical equipment.	700 lbs
6	Add Step 4 to Step 5. This is the total weight of PBP&E and medical equipment.	1,200 lbs
7	Subtract the weight of PBP&E and medical equipment in Step 6 from Step 3. This is the adjusted net weight of HHG	$14,400 \text{ lbs} - 1,200 \text{ lbs} = 13,200 \text{ lbs}$
8	Identify the authorized PCS HHG weight allowance (JTR, Table 5-37).	12,000 lbs
9	Subtract Step 8 from Step 7.	$13,200 \text{ lbs} - 12,000 \text{ lbs} = 1,200 \text{ lbs}$
10	<b>This is the excess weight of HHG.</b>	<b>1,200 lbs</b>

*Note: When the calculated new weight is greater than the Service member’s authorized PCS HHG weight allowance, then the Service member is financially responsible for the excess weight.*