

## Shipment per Type of Wires & Cables (December, 2017 Actual)

Unit; Quantity : ton (Copper/Aluminum),  
kmc (Optical Fiber Product)

### Copper Wires

Value : Million Yen

Type of Wires	Quantity	from the previous month(%)	from the previous year(%)	Value	from the previous month(%)	from the previous year(%)
Bare Conductor	4,067	88.6	98.8	3,875	94.5	135.5
Winding Wires	11,473	94.8	102.5	11,668	96.1	112.6
Wires & Cables for Appliance	3,586	94.9	110.7	10,428	95.3	116.0
Wires & Cables for Telecommunication	1,481	90.7	83.4	3,319	93.6	105.7
Wires & Cables for Power	20,084	88.0	103.1	21,001	89.5	121.5
Other Insulated Wires & Cables	11,201	95.4	93.6	15,799	95.5	105.2
Wires & Cables for Transpoter	5,602	97.3	105.7	33,223	98.6	106.7
<b>Copper Wires &amp; Cables Total</b>	<b>57,494</b>	<b>92.1</b>	<b>100.7</b>	<b>99,314</b>	<b>95.1</b>	<b>111.9</b>

### Aluminum Wires

<b>Aluminum Wires &amp; Cables Total</b>	<b>1,649</b>	<b>76.5</b>	<b>67.9</b>	<b>1,619</b>	<b>75.4</b>	<b>75.8</b>
--	--------------	-------------	-------------	--------------	-------------	-------------

### Optical Fiber Products

<b>Optical Fiber Products Total</b>	<b>3,639,439</b>	<b>80.5</b>	<b>98.5</b>	<b>23,623</b>	<b>110.0</b>	<b>95.8</b>
<b>Optical Fiber Cables&amp;Cords (inc. in Total)</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3,873</b>	<b>93.3</b>	<b>85.8</b>

notes; the figure of total may contain the round error and not exactly equal to the sum of each figures.