1. Which man participated in the most events?

A) **Bart SWINGS** is the man is participated in the most events. Number of events is 4.

Events are 1000, 1500,10000,5000

1. Which woman participated in the most events?
2. **Ireen WÜST** is the man is participated in the most events. Number of events is 4

Events are 1000,1500,3000,5000

3 How many man participated for the host country Russia (RUS), including

Doubles (i.e. if a certain person participated in two events, you should

include him twice)?

A)

|  |  |
| --- | --- |
| MEN/WOMEN | MEN |
| Country | RUS |
|  |  |
| **Row Labels** | **Count of Distance** |
| Aleksandr RUMYANTSEV | 1 |
| Aleksey SUVOROV | 1 |
| Aleksey YESIN | 3 |
| Artyom KUZNETCOV | 1 |
| Denis KOVAL | 1 |
| Denis YUSKOV | 3 |
| Dmitry LOBKOV | 2 |
| Igor BOGOLYUBSKY | 1 |
| Ivan SKOBREV | 2 |
| Yevgeny SERYAYEV | 1 |
| **Grand Total** | **16** |
| **16 Participated for the host country Russia** |  |

4. How many countries scored at least one medal on any of the distances?

A) 7 countries scored at least one model. Countries are **CAN,CHN,CZE,KOR,NED,POL,RUS**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Count of Rank** | **Column Labels** |  |  |  |  |  |  |  |
| **Row Labels** | **CAN** | **CHN** | **CZE** | **KOR** | **NED** | **POL** | **RUS** | **Grand Total** |
| 1 |  | 1 | 1 | 1 | 6 | 1 |  | 10 |
| 2 | 1 |  | 1 |  | 7 |  | 1 | 10 |
| 3 | 1 |  |  |  | 8 |  | 1 | 10 |
| **Grand Total** | **2** | **1** | **2** | **1** | **21** | **1** | **2** | **30** |
|  |  |  |  |  |  |  |  |  |

5. How many countries scored at least one top 10 classification on any of the distances?

A) 14 countries scored at least one top 10 classification on events. Countries are **BEL,CAN,CHN,CZE,GER,JPN,KAZ,KOR,NED,NOR,NZL,POL,RUS,USA**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Count of Rank** | **Column Labels** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Row Labels** | **BEL** | **CAN** | **CHN** | **CZE** | **GER** | **JPN** | **KAZ** | **KOR** | **NED** | **NOR** | **NZL** | **POL** | **RUS** | **USA** | **Grand Total** |
| 1 |  |  | 1 | 1 |  |  |  | 1 | 6 |  |  | 1 |  |  | 10 |
| 2 |  | 1 |  | 1 |  |  |  |  | 7 |  |  |  | 1 |  | 10 |
| 3 |  | 1 |  |  |  |  |  |  | 8 |  |  |  | 1 |  | 10 |
| 4 | 1 |  | 1 |  | 2 |  |  | 2 | 1 |  |  |  | 3 |  | 10 |
| 5 | 1 |  |  |  | 2 | 2 |  |  | 3 | 1 |  |  | 1 |  | 10 |
| 6 |  |  |  |  | 2 | 1 |  |  | 3 | 2 |  | 1 | 1 |  | 10 |
| 7 |  |  | 1 |  |  |  | 2 |  | 1 | 1 | 1 |  | 1 | 3 | 10 |
| 8 |  |  |  |  | 4 |  |  |  |  | 1 |  |  | 2 | 3 | 10 |
| 9 |  | 1 |  |  |  | 2 | 1 |  |  | 1 |  | 1 | 3 | 1 | 10 |
| 10 | 1 | 1 |  | 2 | 1 | 1 |  |  | 1 |  |  |  | 1 | 2 | 10 |
| **Grand Total** | **3** | **4** | **3** | **4** | **11** | **6** | **3** | **3** | **30** | **6** | **1** | **3** | **14** | **9** | **100** |

6. Using a PivotTable order the countries from best to worst based on the average rank. Please keep in mind that a rank 1 is better than rank 2!

A)

|  |  |
| --- | --- |
| **Row Labels** | **Average of Rank** |
| NED | 5.75 |
| CZE | 7.2 |
| NZL | 10.5 |
| BEL | 12.33333333 |
| RUS | 14.21212121 |
| GER | 15.51851852 |
| POL | 16.33333333 |
| NOR | 16.61111111 |
| USA | 17.53333333 |
| JPN | 18.91666667 |
| KAZ | 20.30769231 |
| CAN | 20.67857143 |
| KOR | 21 |
| CHN | 21.84615385 |
| LAT | 25 |
| HUN | 26 |
| ITA | 26.25 |
| AUT | 26.75 |
| FIN | 27.66666667 |
| FRA | 29.75 |
| AUS | 30.5 |
| TPE | 36.5 |
| SWE | 38 |
| **Grand Total** | **17.2019544** |

NED is the best Country among the following countries SWE is the worst country

.