



Transport Malta

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RANKING OF HIGH ACCIDENT CONCENTRATION SECTIONS AND NETWORK SAFETY RANKING

Report covering years 2016 - 2018

Directive 2008/96/EC of the European Parliament and of the Council of 19 November 2008 on Road Infrastructure Safety Management was transposed into national legislation S.L.499.57 'New Roads and Road Works Regulations', where Network Safety Ranking and Ranking of High Accident Concentration Sections are defined.

Network Safety Ranking is defined as a method of identifying, analyzing and classifying parts of the existing road network according to their potential for safety development and accident cost savings.

Ranking of High Accident Concentration Sections is defined as a method to identify, analyse and rank sections of the road network which have been in operation for more than three years and upon which a large number of fatal accidents in proportion to the traffic flow have occurred.

The accident ranking is carried out for single sites and/or for links every three years as follows:

- **Single Sites and Junctions**
 - collision numbers for the past three years
 - and/or weighting of Killed and Seriously Injured (KSi) Casualties
 - and/or weighting of Vulnerable Road Users (VRU)

- **Links**
 - Collisions/km for the past three years
 - And/or weighting of Killed and Seriously Injured (KSi) Casualties
 - And/or weighting of Vulnerable Road Users (VRU)
 - And/or collision rates (collisions per 10 million vehicle km)

Ranking of accidents with injury for the year 2016

| Locality | Street Name | Number of Accidents in 2016 | Number of Slight injuries in 2016 | Number of Grievous injuries in 2016 | Number of Fatal injuries in 2016 |
|---------------------------|----------------------------|------------------------------------|--|--|---|
| B'Kara / Msida | Triq Dun Karm | 27 | 32 | 7 | 0 |
| Marsa | Triq Aldo Moro | 24 | 28 | 3 | 0 |
| San Giljan / Swieqi | Triq Sant' Andrija | 22 | 21 | 12 | 2 |
| San Pawl il-Bahar | Triq Burmarrad | 19 | 20 | 6 | 0 |
| Msida | Triq Mikiel Anton Vassalli | 17 | 15 | 4 | 2 |
| Tarxien / Zejtun | Triq tal-Barrani | 17 | 23 | 3 | 0 |
| Naxxar | Tul il-Kosta | 14 | 12 | 4 | 1 |
| Pieta` | Triq ix-Xatt | 12 | 8 | 5 | 1 |
| Zebbug | Triq l-Imdina | 12 | 14 | 3 | 0 |
| Gzira / San Giljan | Triq Mikiel Anton Vassalli | 12 | 14 | 1 | 0 |
| Mgarr / San Pawl il-Bahar | Triq Ghajn Tuffieha | 11 | 15 | 1 | 0 |
| Birzebbuga | Triq Hal Far | 11 | 9 | 4 | 2 |
| Mellieha | Triq il-Marfa | 11 | 5 | 5 | 1 |
| Sliema | Triq it-Torri | 11 | 10 | 4 | 0 |
| Marsaskala | Triq Sant' Antnin | 11 | 15 | 2 | 0 |
| B'Kara | Triq in-Naxxar | 10 | 11 | 1 | 0 |
| Mosta | Triq Valletta | 10 | 13 | 0 | 0 |
| Hamrun | Triq il-Kbira San Guzepp | 9 | 8 | 2 | 0 |
| San Pawl il-Bahar | Triq il-Korp tal-Pijunieri | 9 | 9 | 1 | 0 |
| Lija | Triq il-Mosta | 9 | 9 | 1 | 0 |
| Gzira | Triq d'Argens | 8 | 12 | 1 | 0 |
| B'Kara | Triq Dun Gejtanu Mannarino | 8 | 16 | 7 | 0 |
| Qormi | Triq Hal Luqa | 8 | 7 | 1 | 0 |
| Attard | Triq l-Imdina | 8 | 7 | 1 | 0 |
| Qormi | Triq l-Imdina | 8 | 10 | 1 | 0 |
| Santa Venera | Triq Regjonali | 8 | 7 | 1 | 0 |

Ranking of accidents with injury for the year 2017

| Locality | Street Name | Number of Accidents in 2017 | Number of Slight injuries in 2017 | Number of Grievous injuries in 2017 | Number of Fatal injuries in 2017 |
|---------------------|----------------------------|-----------------------------|-----------------------------------|-------------------------------------|----------------------------------|
| Tarxien / Zejtun | Triq il-Barrani | 25 | 26 | 4 | 1 |
| Marsa | Triq Aldo Moro | 21 | 20 | 2 | 2 |
| San Pawl il-Bahar | Triq Burmarrad | 19 | 30 | 4 | 0 |
| Birkirkara / Msida | Triq Dun Karm | 18 | 15 | 4 | 0 |
| Qormi | Triq l-Imdina | 17 | 16 | 4 | 0 |
| Zebbug | Triq l-Imdina | 16 | 19 | 1 | 0 |
| Naxxar | Tul il-Kosta | 14 | 11 | 8 | 0 |
| San Giljan / Swieqi | Triq Sant Andrija | 14 | 14 | 5 | 0 |
| Santa Venera | Triq Regionali | 14 | 16 | 2 | 0 |
| Gzira | Triq D'Argens | 13 | 12 | 2 | 0 |
| Zabbar | Triq il-Labour | 11 | 12 | 3 | 0 |
| Gzira | Triq Ix-Xatt | 11 | 8 | 4 | 1 |
| Marsaskala | Triq Sant Antnin | 10 | 12 | 2 | 0 |
| Naxxar | Triq Tal-Labour | 10 | 12 | 1 | 0 |
| Luqa | Triq Hal-Qormi | 10 | 11 | 1 | 0 |
| Paola | Vjal Sir Paul Boffa | 9 | 17 | 0 | 0 |
| Fgura | Triq Haz-Zabbar | 9 | 13 | 2 | 0 |
| Hamrun | Triq Il-Kbira San Guzepp | 9 | 10 | 2 | 1 |
| Xewkija, Gozo | Triq L-Imgarr | 9 | 10 | 3 | 0 |
| San Pawl il- Bahar | Triq Il-Korp Tal-Pijunieri | 9 | 10 | 2 | 0 |
| Pieta | Triq Ix-Xatt | 9 | 10 | 0 | 0 |
| Ghaxaq | Dawret Hal-Ghaxaq | 8 | 7 | 3 | 0 |
| Birkirkara | Triq In-Naxxar | 8 | 9 | 1 | 0 |
| San Giljan | Triq Mikiel Anton Vasalli | 8 | 6 | 3 | 1 |
| Paola | Vjal Sant Lucija | 8 | 7 | 3 | 0 |
| Tarxien | Triq San Anard | 8 | 10 | 0 | 0 |

Ranking of accidents with injury for the year 2018

| Locality | Street | Number of Accidents in 2018 | Number of Slight injuries in 2018 | Number of Grievous injuries in 2018 | Number of Fatal injuries in 2018 |
|---------------------|----------------------------|-----------------------------|-----------------------------------|-------------------------------------|----------------------------------|
| San Pawl il-Bahar | Triq Burmarrad | 25 | 28 | 12 | 0 |
| Naxxar | Tul il-Kosta | 23 | 17 | 6 | 2 |
| B'Kara / Msida | Triq Dun Karm | 22 | 21 | 7 | 0 |
| Tarxien / Zejtun | Triq tal-Barrani | 20 | 30 | 1 | 0 |
| San Giljan / Swieqi | Triq Sant Andrija | 17 | 14 | 6 | 0 |
| Hamrun | Triq il-Kbira San Guzepp | 15 | 13 | 3 | 0 |
| Mellieha | Triq il-Marfa | 13 | 16 | 0 | 2 |
| Fgura | Triq Haz-Zabbar | 12 | 13 | 0 | 0 |
| Fgura | Triq Hompesch | 12 | 11 | 1 | 0 |
| Zebbug | Triq l-Imdina | 12 | 11 | 4 | 0 |
| Paola | Vjal Santa Lucija | 11 | 11 | 2 | 0 |
| Paola | Triq Kordin | 10 | 12 | 3 | 0 |
| Attard | Triq l-Imdina | 10 | 6 | 6 | 0 |
| Ghaxaq | Dawret Hal Ghaxaq | 9 | 8 | 2 | 0 |
| Mellieha | Triq Louis Wettinger | 9 | 6 | 3 | 0 |
| San Giljan | Triq Mikiel Anton Vassalli | 8 | 8 | 4 | 0 |
| Gzira | Triq d'Argens | 8 | 7 | 1 | 0 |
| Birkirkara | Triq Fleur de Lys | 8 | 7 | 3 | 0 |
| Birzebbugia | Triq Hal Far | 8 | 5 | 6 | 0 |
| Marsa | Triq it-Tigrija | 8 | 9 | 0 | 0 |
| Qormi | Triq l-Imdina | 8 | 7 | 1 | 0 |
| Tarxien | Triq San Anard | 8 | 9 | 2 | 0 |
| Zabbar | Triq Villabate | 8 | 5 | 3 | 0 |
| Msida | Triq Mikiel Anton Vassalli | 8 | 6 | 1 | 1 |
| Marsa | Triq Aldo Moro | 7 | 3 | 8 | 0 |
| Marsa | Triq Dicembru Tlettax | 7 | 7 | 1 | 0 |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------|------|------------|-----------|----------|
| San Pawl il-Bahar | Triq Burmarrad | 2016 | 20 | 6 | 0 |
| San Pawl il-Bahar | Triq Burmarrad | 2017 | 30 | 4 | 0 |
| San Pawl il-Bahar | Triq Burmarrad | 2018 | 28 | 12 | 0 |
| Total | | | 78 | 22 | 0 |
| Total Weighting | | | 188 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|--------------------|------|------------|-----------|----------|
| San Giljan / Swieqi | Triq Sant' Andrija | 2016 | 21 | 12 | 2 |
| San Giljan / Swieqi | Triq Sant' Andrija | 2017 | 14 | 5 | 0 |
| San Giljan / Swieqi | Triq Sant' Andrija | 2018 | 14 | 6 | 0 |
| Total | | | 49 | 23 | 2 |
| Total Weighting | | | 174 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|------------|-----------|----------|
| B'Kara / Msida | Triq Dun Karm | 2016 | 32 | 7 | 2 |
| B'Kara / Msida | Triq Dun Karm | 2017 | 15 | 4 | 0 |
| B'Kara / Msida | Triq Dun Karm | 2018 | 21 | 7 | 0 |
| Total | | | 68 | 18 | 2 |
| Total Weighting | | | 168 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|--------------|------|------------|-----------|----------|
| Naxxar | Tul il-Kosta | 2016 | 12 | 4 | 1 |
| Naxxar | Tul il-Kosta | 2017 | 11 | 8 | 0 |
| Naxxar | Tul il-Kosta | 2018 | 17 | 5 | 2 |
| Total | | | 40 | 17 | 3 |
| Total Weighting | | | 140 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------|------|------------|-----------|----------|
| Marsa | Triq Aldo Moro | 2016 | 28 | 3 | 0 |
| Marsa | Triq Aldo Moro | 2017 | 20 | 2 | 2 |
| Marsa | Triq Aldo Moro | 2018 | 3 | 8 | 0 |
| Total | | | 51 | 13 | 2 |
| Total Weighting | | | 126 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|-------------|------|------------|----------|----------|
| Tarxien / Zejtun | Tal-Barrani | 2016 | 23 | 3 | 0 |
| Tarxien / Zejtun | Tal-Barrani | 2017 | 26 | 4 | 1 |
| Tarxien / Zejtun | Tal-Barrani | 2018 | 30 | 1 | 0 |
| Total | | | 79 | 8 | 1 |
| Total Weighting | | | 124 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------------------|------|-----------|-----------|----------|
| Birkirkara | Triq Dun Gejtanu Mannarino | 2016 | 16 | 7 | 0 |
| Birkirkara | Triq Dun Gejtanu Mannarino | 2017 | 5 | 4 | 0 |
| Birkirkara | Triq Dun Gejtanu Mannarino | 2018 | 4 | 1 | 0 |
| Total | | | 25 | 12 | 0 |
| Total Weighting | | | 85 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Zebbug | Triq l-Imdina | 2016 | 14 | 3 | 0 |
| Zebbug | Triq l-Imdina | 2017 | 19 | 1 | 0 |
| Zebbug | Triq l-Imdina | 2018 | 11 | 4 | 0 |
| Total | | | 44 | 8 | 0 |
| Total Weighting | | | 84 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Mellieha | Triq il-Marfa | 2016 | 5 | 5 | 1 |
| Mellieha | Triq il-Marfa | 2017 | 3 | 4 | 0 |
| Mellieha | Triq il-Marfa | 2018 | 16 | 0 | 2 |
| Total | | | 24 | 9 | 3 |
| Total Weighting | | | 84 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|--------------|------|-----------|-----------|----------|
| Birzebbugia | Triq Hal Far | 2016 | 9 | 4 | 2 |
| Birzebbugia | Triq Hal Far | 2017 | 6 | 0 | 0 |
| Birzebbugia | Triq Hal Far | 2018 | 5 | 6 | 0 |
| Total | | | 20 | 10 | 2 |
| Total Weighting | | | 80 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------------------|------|-----------|----------|----------|
| Msida | Triq Mikiel Anton Vassalli | 2016 | 15 | 4 | 2 |
| Msida | Triq Mikiel Anton Vassalli | 2017 | 4 | 2 | 0 |
| Msida | Triq Mikiel Anton Vassalli | 2018 | 6 | 1 | 1 |
| Total | | | 25 | 7 | 3 |
| Total Weighting | | | 75 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------------------|------|-----------|----------|----------|
| Gzira / San Giljan | Triq Mikiel Anton Vassalli | 2016 | 14 | 1 | 0 |
| Gzira / San Giljan | Triq Mikiel Anton Vassalli | 2017 | 6 | 3 | 1 |
| Gzira / San Giljan | Triq Mikiel Anton Vassalli | 2018 | 8 | 4 | 0 |
| Total | | | 28 | 8 | 1 |
| Total Weighting | | | 73 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|--------------------------|------|-----------|----------|----------|
| Hamrun | Triq il-Kbira San Guzepp | 2016 | 8 | 2 | 0 |
| Hamrun | Triq il-Kbira San Guzepp | 2017 | 10 | 2 | 1 |
| Hamrun | Triq il-Kbira San Guzepp | 2018 | 13 | 3 | 0 |
| Total | | | 31 | 7 | 1 |
| Total Weighting | | | 71 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|--------------|------|-----------|----------|----------|
| Gzira | Triq ix-Xatt | 2016 | 7 | 2 | 0 |
| Gzira | Triq ix-Xatt | 2017 | 8 | 4 | 1 |
| Gzira | Triq ix-Xatt | 2018 | 7 | 2 | 0 |
| Total | | | 22 | 8 | 1 |
| Total Weighting | | | 67 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|--------------|------|-----------|----------|----------|
| Pieta | Triq ix-Xatt | 2016 | 8 | 5 | 1 |
| Pieta | Triq ix-Xatt | 2017 | 10 | 0 | 0 |
| Pieta | Triq ix-Xatt | 2018 | 3 | 2 | 1 |
| Total | | | 21 | 7 | 2 |
| Total Weighting | | | 66 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Qormi | Triq l-Imdina | 2016 | 10 | 1 | 0 |
| Qormi | Triq l-Imdina | 2017 | 16 | 4 | 0 |
| Qormi | Triq l-Imdina | 2018 | 7 | 1 | 0 |
| Total | | | 33 | 6 | 0 |
| Total Weighting | | | 63 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Attard | Triq l-Imdina | 2016 | 7 | 1 | 0 |
| Attard | Triq l-Imdina | 2017 | 8 | 1 | 0 |
| Attard | Triq l-Imdina | 2018 | 6 | 6 | 0 |
| Total | | | 21 | 8 | 0 |
| Total Weighting | | | 61 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|-----------------|------|-----------|----------|----------|
| Fgura | Triq Haz-Zabbar | 2016 | 6 | 2 | 1 |
| Fgura | Triq Haz-Zabbar | 2017 | 13 | 2 | 0 |
| Fgura | Triq Haz-Zabbar | 2018 | 13 | 0 | 0 |
| Total | | | 32 | 4 | 1 |
| Total Weighting | | | 57 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------|------|-----------|----------|----------|
| Tarxien | Triq San Anard | 2016 | 6 | 4 | 0 |
| Tarxien | Triq San Anard | 2017 | 10 | 0 | 0 |
| Tarxien | Triq San Anard | 2018 | 9 | 2 | 0 |
| Total | | | 25 | 6 | 0 |
| Total Weighting | | | 55 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|-------------------|------|-----------|----------|----------|
| Paola | Vjal Santa Lucija | 2016 | 6 | 1 | 0 |
| Paola | Vjal Santa Lucija | 2017 | 7 | 3 | 0 |
| Paola | Vjal Santa Lucija | 2018 | 11 | 2 | 0 |
| Total | | | 24 | 6 | 0 |
| Total Weighting | | | 54 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|-------------------|------|-----------|----------|----------|
| Marsaskala | Triq Sant' Antnin | 2016 | 15 | 2 | 0 |
| Marsaskala | Triq Sant' Antnin | 2017 | 12 | 2 | 0 |
| Marsaskala | Triq Sant' Antnin | 2018 | 5 | 0 | 0 |
| Total | | | 32 | 4 | 0 |
| Total Weighting | | | 52 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Gzira | Triq d'Argens | 2016 | 12 | 1 | 0 |
| Gzira | Triq d'Argens | 2017 | 12 | 2 | 0 |
| Gzira | Triq d'Argens | 2018 | 7 | 1 | 0 |
| Total | | | 31 | 4 | 0 |
| Total Weighting | | | 51 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Xewkija, Gozo | Triq l-Imgarr | 2016 | 7 | 2 | 0 |
| Xewkija, Gozo | Triq l-Imgarr | 2017 | 10 | 3 | 0 |
| Xewkija, Gozo | Triq l-Imgarr | 2018 | 3 | 1 | 0 |
| Total | | | 20 | 6 | 0 |
| Total Weighting | | | 50 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|----------------|------|-----------|----------|----------|
| Santa Venera | Triq Regjonali | 2016 | 7 | 1 | 0 |
| Santa Venera | Triq Regjonali | 2017 | 16 | 2 | 0 |
| Santa Venera | Triq Regjonali | 2018 | 2 | 2 | 0 |
| Total | | | 25 | 5 | 0 |
| Total Weighting | | | 50 | | |

| Locality | Street | Year | Slight | Grievous | Fatal |
|------------------------|---------------|------|-----------|----------|----------|
| Sliema | Triq it-Torri | 2016 | 10 | 4 | 0 |
| Sliema | Triq it-Torri | 2017 | 5 | 1 | 0 |
| Sliema | Triq it-Torri | 2018 | 3 | 1 | 0 |
| Total | | | 18 | 6 | 0 |
| Total Weighting | | | 48 | | |