

# Stair Rise and Run Code Chart

The Stair Rise and Run Code Chart provides a complete, printable HTML lookup table with the values shown below. Every row is present in the served page source, so the numbers remain readable without JavaScript. Use direct conversion r...

Stair Rise and Run Code Chart: complete printable lookup table

| Item                | Planning value            | Source reference | Field note                                                   |
|---------------------|---------------------------|------------------|--------------------------------------------------------------|
| Maximum riser       | 7 3/4 in                  | IRC R311.7.5.1   | Measure vertically between adjacent tread nosings.           |
| Minimum tread depth | 10 in                     | IRC R311.7.5.2   | Measure horizontally between nosings.                        |
| Minimum width       | 36 in                     | IRC R311.7.1     | Handrails can affect clear width.                            |
| Minimum headroom    | 6 ft 8 in                 | IRC R311.7.2     | Measure vertically from the sloped line adjoining tread n... |
| Landing dimension   | 36 in in travel direction | IRC R311.7.6     | Door and exception rules may apply.                          |