**British rubber and cable industry cohort: 49-year mortality follow-up**

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**Online Supplementary Materials**

**Table 1.** ICD Disease Codes used for the SMR analysis.

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| **Cause of death** | **n** |
| All causes |  |
| Including missing cause of death | 34,181 |
| Excluding missing cause of death | 32,242 |
| All neoplasms  *(ICD 7/8/9: 140-239; ICD 10: C00-D48)* | 9,227 |
| All causes excl neoplasms  *(ICD 7/9: 01-139, 240-999; ICD 10: A00-B99, D50-Z99)* | 23,025 |
| All malignant neoplasms  *(ICD 7: 140-205; ICD 8: 140-207; ICD 9: 140-208; ICD 10: C00-C97)* | 9,101 |
| Buccal cavity and pharynx  *(ICD 7/9: 140-149; ICD 10: C00-C14)* | 89 |
| Nasopharynx  *(ICD 7: 146; ICD 8/9: 147; ICD 10: C11)* | 6 |
| Larynx  *(ICD 7/9: 161; ICD 10: C32)* | 62 |
| Oesophagus  *(ICD 7/9: 150; ICD 10: C15)* | 333 |
| Stomach  *(ICD 7/8/9: 151; ICD 10: C16)* | 768 |
| Colon  *(ICD 7/8/9: 153; ICD 10: C18)* | 569 |
| Rectum and rectosigmoid junction  *(ICD 7/8/9: 154; ICD 10: C19-C21)* | 407 |
| Liver  *(ICD 7: 155; ICD /8/9: 155-156; ICD 10: C22-C24)* | 122 |
| Pancreas  *(ICD 7/8/9: 157; ICD 10: C25)* | 328 |
| Nose  *(ICD 7/8/9: 160; ICD 10: C30)* | 7 |
| Trachea, bronchus and lung  *(ICD 7/8: 162; ICD 9: 162, 165.8 ICD 10: C33-C34)* | 3,380 |
| Prostate  *(ICD 7: 177; ICD 8/9: 185; ICD 10: C61)* | 885 |
| Bladder  *(ICD 7: 181; ICD 8/9: 188; ICD 10: C67)* | 417 |
| Kidney and other urinary organs  *(ICD 7: 180; ICD 8/9: 189; ICD 10: C64, C68)* | 167 |
| Brain  *(ICD 7: 193; ICD 8/9: 191; ICD 10: C71)* | 106 |
| Lymphatic and haematopoietic tissue:  *(ICD 7: 200-206; ICD 8: 200-207; ICD 9: 200-208; ICD 10: C81, C83-C85, C90-C95)* | 462 |
| Hodgkin’s disease  *(ICD 7/8/9: 201; ICD 10: C81)* | 19 |
| Multiple Myeloma  *(ICD 7/8/9: 203; ICD 10: C90)* | 105 |
| Leukaemia  *(ICD 7: 204; ICD 8: 204-207; ICD 9: 204-208; ICD 10: C91-C95)* | 195 |
| Non-Hodgkin’s lymphoma  *(ICD 7: 200, 202, 205; ICD 8/9: 200, 202; ICD 10: C83-C85)* | 143 |
| Endocrine nutritional and metabolic diseases  *(ICD 7: 250-289; ICD 8/9: 240-279; ICD 10: E00-E90)* | 308 |
| Diabetes mellitus  *(ICD 7: 260; ICD 8/9: 250; ICD 10: E10-E14)* | 263 |
| Diseases of circulatory system  *(ICD 7: 400-468; ICD 8: 390-458; ICD 9: 390-459; ICD 10: I00-I99)* | 14,627 |
| Ischaemic heart disease  *(ICD 7: 420-422; ICD 8/9: 410-414; ICD 10: I20-I25)* | 9,349 |
| Cerebrovascular disease  *(ICD 7: 330-334; ICD 8/9: 430-438; ICD 10: I60-I69)* | 2,795 |
| Diseases of respiratory system  *(ICD 7: 470-527; ICD 8/9: 460-519; ICD 10: J00-J99)* | 4,730 |
| Bronchitis  *(ICD 7: 500-502; ICD 8/9: 466, 490-491; ICD 10: J20-J22, J40-J42)* | 842 |
| Emphysema  *(ICD 7: 527.1; ICD 8/9: 492; ICD 10: J43)* | 163 |
| Asthma  *(ICD 7: 241; ICD 8/9: 493; ICD 10: J45)* | 63 |
| Diseases of the digestive system  *(ICD 7: 530-587; ICD 8/9: 520-577; ICD 10: K00-K93)* | 828 |
| Diseases of oral cavity, salivary grands and jaws  *(ICD 7: 530-539; ICD 8/9: 520-529; ICD 10: K00-K14)* | 3 |
| Diseases of oesophagus, stomach and duodenum  *(ICD 7: 540-545; ICD 8/9: 530-537; ICD 10: K20-K31)* | 258 |
| Peptic ulcer  *(ICD 7: 540-541; ICD 8/9: 531-533; ICD 10: K25-K27)* | 220 |
| Disease of the liver  *(ICD 7: 580-583; ICD 8/9: 570-573; ICD 10: K70-K77)* | 106 |
| Cirrhosis of liver  *(ICD 7: 581; ICD 8/9: 571; ICD 10: K70.3, K71.7, K74.3-6)* | 83 |
| Diseases of genitourinary system  *(ICD 7: 590-637; ICD 8/9: 580-629 ICD 10: N00-N99)* | 435 |
| Nephritis and nephrosis  *(ICD 7: 590-594; ICD 8/9: 580-584; ICD 10: N00-N29)* | 207 |
| Accidents  *(ICD 7: E800-962; ICD 8/9: E800-949; ICD 10: V01-X59)* | 440 |
| Suicides  *(ICD 7: E963, E970-979; ICD 8/9: E950-959; ICD 10: X60-84)* | 82 |

**Supplementary Table 2.** Standardised Mortality Ratios (SMRs) by start date (i.e. pre/post-1949) in the rubber industry over 1967-2015 (using England & Wales reference rates).

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|  | **Start of employment** | | | | | |  |  |
|  | **<1949** | | | **≥1949** | | |  |  |
| **Cause of death** | **n** | **SMR** | **95% CI** | **n** | **SMR** | **95% CI** | **Test for homogeneity (Χ2)** | **p-value** |
| All causes |  |  |  |  |  |  |  |  |
| Incl missing cause of death | 11,883 | 1.07 | 1.05 to 1.09 | 22,298 | 1.13 | 1.11 to 1.14 | 22.62 | <0.001 |
| Excl missing cause of death | 11,165 | 1.05 | 1.03 to 1.07 | 21,077 | 1.10 | 1.09 to 1.11 | 14.3 | <0.001 |
| All neoplasms | 3,085 | 1.11 | 1.07 to 1.15 | 6,142 | 1.15 | 1.12 to 1.18 | 2.31 | 0.13 |
| All cause excl neoplasms | 8,080 | 1.03 | 1.01 to 1.05 | 14,945 | 1.08 | 1.06 to 1.10 | 11.35 | <0.001 |
| All malignant neoplasms | 3,049 | 1.12 | 1.08 to 1.16 | 6,052 | 1.15 | 1.13 to 1.18 | 1.19 | 0.276 |
| MN Larynx | 18 | 0.80 | 0.47 to 1.26 | 44 | 1.02 | 0.74 to 1.37 | 0.74 | 0.389 |
| MN Oesophagus | 93 | 0.93 | 0.75 to 1.14 | 240 | 1.11 | 0.97 to 1.26 | 2.14 | 0.143 |
| MN Stomach cancer | 271 | 1.21 | 1.07 to 1.36 | 497 | 1.30 | 1.19 to 1.42 | 0.85 | 0.357 |
| MN Trachea, bronchus and lung | 1,133 | 1.18 | 1.11 to 1.25 | 2,247 | 1.29 | 1.23 to 1.34 | 5.59 | 0.018 |
| MN Prostate | 331 | 1.09 | 0.98 to 1.21 | 554 | 0.96 | 0.88 to 1.05 | 3.19 | 0.074 |
| MN Bladder | 170 | 1.33 | 1.15 to 1.55 | 247 | 1.06 | 0.94 to 1.20 | 5.30 | 0.021 |
| Multiple Myeloma | 36 | 1.03 | 0.74 to 1.42 | 69 | 0.98 | 0.77 to 1.24 | 0.05 | 0.829 |
| Leukaemia | 67 | 1.08 | 0.85 to 1.37 | 128 | 1.02 | 0.85 to 1.21 | 0.15 | 0.702 |
| Non-Hodgkin's Lymphoma | 42 | 0.82 | 0.60 to 1.11 | 101 | 0.89 | 0.73 to 1.08 | 0.21 | 0.648 |
| Circulatory Diseases | 5,231 | 1.05 | 1.02 to 1.08 | 9,396 | 1.08 | 1.06 to 1.10 | 2.64 | 0.104 |
| Ischaemic Heart Disease | 3,338 | 1.07 | 1.04 to 1.11 | 6,011 | 1.07 | 1.04 to 1.11 | 0.35 | 0.555 |
| Respiratory Diseases | 1,607 | 1.03 | 0.98 to 1.09 | 3,123 | 1.20 | 1.16 to 1.24 | 23.19 | <0.001 |
| Bronchitis | 325 | 0.98 | 0.88 to 1.09 | 517 | 1.18 | 1.09 to 1.29 | 7.52 | 0.006 |
| Emphysema | 55 | 1.1 | 0.84 to 1.43 | 108 | 1.24 | 1.03 to 1.50 | 0.56 | 0.455 |
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**Supplementary Table 3.** Standardised Mortality Ratios (SMRs) for *a priori* disease groups for workers by job position in the rubber industry over 1967-2015 (using England & Wales reference rates).

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| **All causes including missing cause of death** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95%CI** | **Upper 95%CI** |
| Storeman1 | 175 | 1.32 | 1.13 | 1.53 |
| Compounding1 | 3403 | 1.19 | 1.15 | 1.23 |
| Latex mixing2 | 407 | 1.22 | 1.10 | 1.34 |
| Extruding2 | 3283 | 1.16 | 1.12 | 1.20 |
| Component building2 | 3751 | 1.12 | 1.09 | 1.16 |
| Moulding3 | 4434 | 1.14 | 1.10 | 1.17 |
| Inspection4 | 1842 | 1.15 | 1.09 | 1.20 |
| Finished goods4 | 2254 | 1.14 | 1.10 | 1.19 |
| Site workers4 | 1978 | 1.26 | 1.20 | 1.31 |
| Engineering4 | 5774 | 1.13 | 1.10 | 1.16 |
| Canteens4 | 29 | 1.24 | 0.83 | 1.78 |
| Factory ops4 | 5300 | 0.98 | 0.95 | 1.00 |
| Commercial staff4 | 437 | 0.92 | 0.84 | 1.01 |
| Engineering staff4 | 334 | 0.90 | 0.81 | 1.00 |
| Technical staff4 | 780 | 0.87 | 0.81 | 0.93 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **All cause excluding missing cause of death** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95%CI** | **Upper 95%CI** |
| Storeman1 | 161 | 1.32 | 1.12 | 1.54 |
| Compounding1 | 3198 | 1.16 | 1.12 | 1.21 |
| Latex mixing2 | 385 | 1.21 | 1.09 | 1.33 |
| Extruding2 | 3114 | 1.13 | 1.09 | 1.18 |
| Component building2 | 3538 | 1.10 | 1.06 | 1.13 |
| Moulding3 | 4193 | 1.11 | 1.08 | 1.15 |
| Inspection4 | 1747 | 1.12 | 1.07 | 1.18 |
| Finished goods4 | 2097 | 1.12 | 1.08 | 1.17 |
| Site workers4 | 1884 | 1.25 | 1.20 | 1.31 |
| Engineering4 | 5451 | 1.11 | 1.08 | 1.14 |
| Canteens4 | 27 | 1.19 | 0.79 | 1.73 |
| Factory ops4 | 4995 | 0.95 | 0.92 | 0.97 |
| Commercial staff4 | 413 | 0.89 | 0.81 | 0.98 |
| Engineering staff4 | 313 | 0.88 | 0.78 | 0.98 |
| Technical staff4 | 726 | 0.82 | 0.77 | 0.89 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |
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| **All neoplasms** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95%CI** | **Upper 95%CI** |
| Storeman1 | 46 | 1.38 | 1.01 | 1.84 |
| Compounding1 | 926 | 1.23 | 1.15 | 1.31 |
| Latex mixing2 | 118 | 1.35 | 1.12 | 1.62 |
| Extruding2 | 902 | 1.20 | 1.12 | 1.28 |
| Component building2 | 1044 | 1.17 | 1.10 | 1.24 |
| Moulding3 | 1244 | 1.19 | 1.12 | 1.25 |
| Inspection4 | 517 | 1.22 | 1.11 | 1.33 |
| Finished goods4 | 565 | 1.13 | 1.04 | 1.22 |
| Site workers4 | 505 | 1.26 | 1.15 | 1.37 |
| Engineering4 | 1560 | 1.16 | 1.11 | 1.22 |
| Canteens4 | 4 | 0.67 | 0.18 | 1.71 |
| Factory ops4 | 1385 | 0.97 | 0.92 | 1.02 |
| Commercial staff4 | 115 | 0.90 | 0.75 | 1.09 |
| Engineering staff4 | 87 | 0.89 | 0.71 | 1.09 |
| Technical staff4 | 209 | 0.85 | 0.74 | 0.98 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **All causes excluding neoplasms** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 115 | 1.29 | 1.07 | 1.55 |
| Compounding1 | 2273 | 1.14 | 1.09 | 1.18 |
| Latex mixing2 | 268 | 1.15 | 1.02 | 1.30 |
| Extruding2 | 2214 | 1.11 | 1.06 | 1.16 |
| Component building2 | 2494 | 1.07 | 1.03 | 1.11 |
| Moulding3 | 2949 | 1.08 | 1.04 | 1.12 |
| Inspection4 | 1232 | 1.09 | 1.03 | 1.15 |
| Finished goods4 | 1533 | 1.12 | 1.07 | 1.18 |
| Site workers4 | 1379 | 1.25 | 1.18 | 1.32 |
| Engineering4 | 3894 | 1.09 | 1.05 | 1.12 |
| Canteens4 | 23 | 1.38 | 0.92 | 2.07 |
| Factory ops4 | 3610 | 0.94 | 0.91 | 0.97 |
| Commercial staff4 | 298 | 0.88 | 0.79 | 0.99 |
| Engineering staff4 | 226 | 0.87 | 0.76 | 0.99 |
| Technical staff4 | 517 | 0.81 | 0.74 | 0.88 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **All malignant neoplasms (MNs)** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 46 | 1.40 | 1.03 | 1.87 |
| Compounding1 | 910 | 1.23 | 1.15 | 1.32 |
| Latex mixing2 | 116 | 1.36 | 1.12 | 1.63 |
| Extruding2 | 888 | 1.20 | 1.12 | 1.28 |
| Component building2 | 1033 | 1.18 | 1.11 | 1.25 |
| Moulding3 | 1228 | 1.20 | 1.13 | 1.26 |
| Inspection4 | 508 | 1.22 | 1.11 | 1.33 |
| Finished goods4 | 552 | 1.12 | 1.03 | 1.22 |
| Site workers4 | 500 | 1.27 | 1.16 | 1.38 |
| Engineering4 | 1542 | 1.17 | 1.12 | 1.23 |
| Canteens4 | 4 | 0.68 | 0.19 | 1.74 |
| Factory ops4 | 1368 | 0.98 | 0.93 | 1.03 |
| Commercial staff4 | 114 | 0.92 | 0.76 | 1.10 |
| Engineering staff4 | 85 | 0.89 | 0 .71 | 1.10 |
| Technical staff4 | 207 | 0.87 | 0.75 | 0.99 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |
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| **MN Larynx** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 0 | - | - | - |
| Compounding1 | 9 | 1.46 | 0.67 | 2.77 |
| Latex mixing2 | 0 | - | - | - |
| Extruding2 | 7 | 1.14 | 0.46 | 2.35 |
| Component building2 | 7 | 0.97 | 0.39 | 2.00 |
| Moulding3 | 4 | - | - | - |
| Inspection4 | 2 | - | - | - |
| Finished goods4 | 8 | 1.97 | 0.85 | 3.89 |
| Site workers4 | 11 | 3.32 | 1.66 | 5.94 |
| Engineering4 | 8 | 0.74 | 0.32 | 1.45 |
| Canteens4 | 0 | - | - | - |
| Factory ops4 | 6 | 0.53 | 0.19 | 1.15 |
| Commercial staff4 | 0 | - | - | - |
| Engineering staff4 | 0 | - | - | - |
| Technical staff4 | 0 | - | - | - |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |
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| **MN Oesophagus** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 0 | - | - | - |
| Compounding1 | 28 | 0.98 | 0.65 | 1.41 |
| Latex mixing2 | 4 | - | - | - |
| Extruding2 | 44 | 1.51 | 1.10 | 2.02 |
| Component building2 | 35 | 0.98 | 0.69 | 1.37 |
| Moulding3 | 48 | 1.15 | 0.85 | 1.53 |
| Inspection4 | 29 | 1.77 | 1.18 | 2.54 |
| Finished goods4 | 22 | 1.17 | 0.73 | 1.77 |
| Site workers4 | 12 | 0.82 | 0.43 | 1.44 |
| Engineering4 | 53 | 1.03 | 0.77 | 1.35 |
| Canteens4 | 0 | - | - | - |
| Factory ops4 | 49 | 0.88 | 0.65 | 1.16 |
| Commercial staff4 | 3 | - | - | - |
| Engineering staff4 | 2 | - | - | - |
| Technical staff4 | 4 | - | - | - |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |
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| **MN Stomach** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 4 | - | - | - |
| Compounding1 | 82 | 1.42 | 1.13 | 1.76 |
| Latex mixing2 | 12 | 1.77 | 0.92 | 3.10 |
| Extruding2 | 88 | 1.55 | 1.24 | 1.91 |
| Component building2 | 80 | 1.23 | 0.97 | 1.53 |
| Moulding3 | 89 | 1.16 | 0.93 | 1.43 |
| Inspection4 | 48 | 1.49 | 1.10 | 1.98 |
| Finished goods4 | 46 | 1.18 | 0.86 | 1.57 |
| Site workers4 | 50 | 1.53 | 1.13 | 2.01 |
| Engineering4 | 128 | 1.26 | 1.05 | 1.50 |
| Canteens4 | 0 | 0.00 | . | . |
| Factory ops4 | 111 | 1.07 | 0.88 | 1.29 |
| Commercial staff4 | 11 | 1.25 | 0.63 | 2.24 |
| Engineering staff4 | 7 | 1.03 | 0.42 | 2.13 |
| Technical staff4 | 12 | 0.74 | 0.38 | 1.29 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **MN Trachea, bronchus and lung** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 13 | 1.10 | 0.59 | 1.88 |
| Compounding1 | 380 | 1.48 | 1.34 | 1.64 |
| Latex mixing2 | 50 | 1.68 | 1.24 | 2.21 |
| Extruding2 | 333 | 1.31 | 1.17 | 1.46 |
| Component building2 | 392 | 1.33 | 1.20 | 1.47 |
| Moulding3 | 467 | 1.35 | 1.23 | 1.47 |
| Inspection4 | 199 | 1.39 | 1.21 | 1.60 |
| Finished goods4 | 215 | 1.26 | 1.10 | 1.44 |
| Site workers4 | 194 | 1.38 | 1.19 | 1.59 |
| Engineering4 | 602 | 1.34 | 1.24 | 1.45 |
| Canteens4 | 1 | - | - | - |
| Factory ops4 | 417 | 0.90 | 0.82 | 0.99 |
| Commercial staff4 | 33 | 0.82 | 0.57 | 1.16 |
| Engineering staff4 | 24 | 0.78 | 0.50 | 1.16 |
| Technical staff4 | 60 | 0.80 | 0.61 | 1.03 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **MN Prostate** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 5 | 1.52 | 0.63 | 3.65 |
| Compounding1 | 71 | 0.91 | 0.72 | 1.15 |
| Latex mixing2 | 13 | 1.45 | 0.84 | 2.50 |
| Extruding2 | 66 | 0.83 | 0.65 | 1.05 |
| Component building2 | 86 | 0.89 | 0.72 | 1.10 |
| Moulding3 | 123 | 1.10 | 0.92 | 1.32 |
| Inspection4 | 56 | 1.24 | 0.95 | 1.61 |
| Finished goods4 | 42 | 0.78 | 0.58 | 1.06 |
| Site workers4 | 43 | 1.05 | 0.78 | 1.42 |
| Engineering4 | 148 | 1.03 | 0.88 | 1.21 |
| Canteens4 | 0 | - | - | - |
| Factory ops4 | 178 | 1.09 | 0.94 | 1.26 |
| Commercial staff4 | 13 | 0.88 | 0.51 | 1.51 |
| Engineering staff4 | 11 | 0.97 | 0.54 | 1.75 |
| Technical staff4 | 30 | 1.04 | 0.73 | 1.48 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |
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| **MN Bladder** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 0 | - | - | - |
| Compounding1 | 39 | 1.18 | 0.86 | 1.612 |
| Latex mixing2 | 2 | - | - | - |
| Extruding2 | 45 | 1.36 | 1.01 | 1.82 |
| Component building2 | 60 | 1.53 | 1.19 | 1.97 |
| Moulding3 | 54 | 1.18 | 0.91 | 1.55 |
| Inspection4 | 21 | 1.12 | 0.73 | 1.72 |
| Finished goods4 | 24 | 1.07 | 0.72 | 1.60 |
| Site workers4 | 17 | 0.95 | 0.59 | 1.52 |
| Engineering4 | 64 | 1.08 | 0.84 | 1.38 |
| Canteens4 | 0 | - | - | - |
| Factory ops4 | 70 | 1.09 | 0.86 | 1.38 |
| Commercial staff4 | 7 | 1.23 | 0.59 | 2.59 |
| Engineering staff4 | 4 | - | - | - |
| Technical staff4 | 10 | 0.92 | 0.49 | 1.71 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **Multiple Myeloma** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 0 | - | - | - |
| Compounding1 | 9 | 0.93 | 0.48 | 1.79 |
| Latex mixing2 | 0 | - | - | - |
| Extruding2 | 11 | 1.12 | 0.62 | 2.03 |
| Component building2 | 11 | 0.94 | 0.52 | 1.70 |
| Moulding3 | 15 | 1.09 | 0.66 | 1.81 |
| Inspection4 | 8 | 1.46 | 0.73 | 2.91 |
| Finished goods4 | 2 | - | - | - |
| Site workers4 | 5 | 1.00 | 0.42 | 2.41 |
| Engineering4 | 17 | 0.99 | 0.61 | 1.59 |
| Canteens4 | 0 | - | - | - |
| Factory ops4 | 23 | 1.23 | 0.82 | 1.86 |
| Commercial staff4 | 2 | - | - | - |
| Engineering staff4 | 0 | - | - | - |
| Technical staff4 | 2 | - | - | - |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **Leukaemia** |  |  |  |  |
| **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 1 | - | - | - |
| Compounding1 | 22 | 1.29 | 0.85 | 1.95 |
| Latex mixing2 | 2 | - | - | - |
| Extruding2 | 13 | 0.75 | 0.44 | 1.29 |
| Component building2 | 26 | 1.24 | 0.85 | 1.83 |
| Moulding3 | 28 | 1.15 | 0.79 | 1.67 |
| Inspection4 | 10 | 1.02 | 0.55 | 1.90 |
| Finished goods4 | 9 | 0.79 | 0.41 | 1.51 |
| Site workers4 | 7 | 0.78 | 0.37 | 1.63 |
| Engineering4 | 25 | 0.81 | 0.55 | 1.20 |
| Canteens4 | 1 | - | - | - |
| Factory ops4 | 31 | 0.93 | 0.66 | 1.33 |
| Commercial staff4 | 9 | 2.97 | 1.55 | 5.71 |
| Engineering staff4 | 3 | - | - | - |
| Technical staff4 | 8 | 1.35 | 0.67 | 2.70 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **Non-Hodgkin’s Lymphoma**  **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95%**  **CI** |
| Storeman1 | 3 | - | - | - |
| Compounding1 | 9 | 0.60 | 0.31 | 1.16 |
| Latex mixing2 | 0 | - | - | - |
| Extruding2 | 18 | 1.18 | 0.74 | 1.88 |
| Component building2 | 17 | 0.91 | 0.57 | 1.46 |
| Moulding3 | 17 | 0.78 | 0.49 | 1.26 |
| Inspection4 | 6 | 0.70 | 0.32 | 1.56 |
| Finished goods4 | 9 | 0.92 | 0.48 | 1.77 |
| Site workers4 | 6 | 0.80 | 0.36 | 1.79 |
| Engineering4 | 27 | 1.01 | 0.69 | 1.47 |
| Canteens4 | 0 | - | - | - |
| Factory ops4 | 25 | 0.85 | 0.58 | 1.26 |
| Commercial staff4 | 2 | - | - | - |
| Engineering staff4 | 3 | - | - | - |
| Technical staff4 | 1 | - | - | - |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **Diseases of the Circulatory System**  **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95%**  **CI** |
| Storeman1 | 82 | 1.42 | 1.14 | 1.76 |
| Compounding1 | 1430 | 1.12 | 1.06 | 1.18 |
| Latex mixing2 | 177 | 1.19 | 1.03 | 1.38 |
| Extruding2 | 1430 | 1.13 | 1.07 | 1.19 |
| Component building2 | 1599 | 1.09 | 1.03 | 1.14 |
| Moulding3 | 1838 | 1.06 | 1.02 | 1.11 |
| Inspection4 | 792 | 1.10 | 1.03 | 1.18 |
| Finished goods4 | 958 | 1.11 | 1.04 | 1.18 |
| Site workers4 | 862 | 1.22 | 1.14 | 1.30 |
| Engineering4 | 2451 | 1.08 | 1.04 | 1.12 |
| Canteens4 | 13 | 1.23 | 0.72 | 2.12 |
| Factory ops4 | 2316 | 0.96 | 0.92 | 1.00 |
| Commercial staff4 | 196 | 0.94 | 0.82 | 1.08 |
| Engineering staff4 | 152 | 0.95 | 0.81 | 1.11 |
| Technical staff4 | 331 | 0.85 | 0.76 | 0.95 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |

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| **Diseases of the Respiratory System**  **Job** | **n** | **SMR** | **Lower 95% CI** | **Upper 95% CI** |
| Storeman1 | 16 | 0.95 | 0.58 | 1.56 |
| Compounding1 | 496 | 1.30 | 1.19 | 1.42 |
| Latex mixing2 | 59 | 1.33 | 1.03 | 1.72 |
| Extruding2 | 436 | 1.15 | 1.05 | 1.27 |
| Component building2 | 529 | 1.20 | 1.10 | 1.30 |
| Moulding3 | 647 | 1.26 | 1.16 | 1.36 |
| Inspection4 | 273 | 1.26 | 1.12 | 1.42 |
| Finished goods4 | 332 | 1.25 | 1.12 | 1.39 |
| Site workers4 | 311 | 1.44 | 1.29 | 1.61 |
| Engineering4 | 782 | 1.13 | 1.05 | 1.21 |
| Canteens4 | 5 | 1.51 | 0.63 | 3.62 |
| Factory ops4 | 661 | 0.88 | 0.81 | 0.95 |
| Commercial staff4 | 50 | 0.76 | 0.58 | 1.01 |
| Engineering staff4 | 44 | 0.87 | 0.65 | 1.17 |
| Technical staff4 | 89 | 0.72 | 0.59 | 0.89 |
| 1 = Crude Materials; 2 = Pre-processing; 3 = Curing/Vulcanising; 4 = Finishing | | | | |