

Data Summary

Organizational Governance

Human Rights

Labor Practices

The Environment

Fair Operating Practices

Consumer Issues

Community Involvement and Development

■ : Materiality

| | | Boundary | | | | Results | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------------------|----------|------------------|--|-------------|--|---|---|--------------|----------------------------------|--|--|--------------------|---------|---------|---------|---------------------------------|---------|---------|---------|--|-----------|--------|--------|--------|--|--------------|-------|-------|-------|----------------|-----------|-------|-------|-------|---------------|-------------------------------|--------|--------|--------|----------------------------|---------|-----|----|----|--|----------|-------|--------|-------|------------------------------|-------|---------|---------|---------|--|
| ■ Economic performance | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Non-Consolidated | Consolidated | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Direct economic value generated and distributed | 201-1 | — | ● | — | — | <table border="1"> <thead> <tr> <th rowspan="2">Stakeholders</th> <th colspan="3">Distributed Amount (million yen)</th> <th rowspan="2">Calculation method</th> </tr> <tr> <th>FY 2017</th> <th>FY 2016</th> <th>FY 2015</th> </tr> </thead> <tbody> <tr> <td>Business partners and suppliers</td> <td>260,685</td> <td>250,606</td> <td>282,644</td> <td>Cost of sales + SG&A expenses (excluding personnel expenses)</td> </tr> <tr> <td>Employees</td> <td>52,370</td> <td>52,230</td> <td>62,344</td> <td>Cost of sales + SG&A expenses (personnel expenses)</td> </tr> <tr> <td>Shareholders</td> <td>9,140</td> <td>8,339</td> <td>7,747</td> <td>Dividends paid</td> </tr> <tr> <td>Creditors</td> <td>2,915</td> <td>2,699</td> <td>2,961</td> <td>Interest paid</td> </tr> <tr> <td>Government and administration</td> <td>17,115</td> <td>12,638</td> <td>20,177</td> <td>Corporate taxes, etc. paid</td> </tr> <tr> <td>Society</td> <td>110</td> <td>21</td> <td>12</td> <td>Donations (entertainment expenses), etc. [High school and university laboratories]</td> </tr> <tr> <td>Internal</td> <td>8,490</td> <td>10,112</td> <td>3,937</td> <td>Net income - dividend amount</td> </tr> <tr> <td>Total</td> <td>350,825</td> <td>336,645</td> <td>379,842</td> <td></td> </tr> </tbody> </table> <p>* "Creditors" and "Government" above are consolidated data, others are non-consolidated data of Yokohama Rubber.</p> | | | Stakeholders | Distributed Amount (million yen) | | | Calculation method | FY 2017 | FY 2016 | FY 2015 | Business partners and suppliers | 260,685 | 250,606 | 282,644 | Cost of sales + SG&A expenses (excluding personnel expenses) | Employees | 52,370 | 52,230 | 62,344 | Cost of sales + SG&A expenses (personnel expenses) | Shareholders | 9,140 | 8,339 | 7,747 | Dividends paid | Creditors | 2,915 | 2,699 | 2,961 | Interest paid | Government and administration | 17,115 | 12,638 | 20,177 | Corporate taxes, etc. paid | Society | 110 | 21 | 12 | Donations (entertainment expenses), etc. [High school and university laboratories] | Internal | 8,490 | 10,112 | 3,937 | Net income - dividend amount | Total | 350,825 | 336,645 | 379,842 | |
| Stakeholders | Distributed Amount (million yen) | | | Calculation method | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | FY 2017 | FY 2016 | FY 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business partners and suppliers | 260,685 | 250,606 | 282,644 | Cost of sales + SG&A expenses (excluding personnel expenses) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Employees | 52,370 | 52,230 | 62,344 | Cost of sales + SG&A expenses (personnel expenses) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shareholders | 9,140 | 8,339 | 7,747 | Dividends paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Creditors | 2,915 | 2,699 | 2,961 | Interest paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Government and administration | 17,115 | 12,638 | 20,177 | Corporate taxes, etc. paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Society | 110 | 21 | 12 | Donations (entertainment expenses), etc. [High school and university laboratories] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Internal | 8,490 | 10,112 | 3,937 | Net income - dividend amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 350,825 | 336,645 | 379,842 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Financial assistance received from government (by country) | 201-4 | — | ● | — | — | The amount of financial assistance of taxes and subsidies received from national and municipal government was 21.8 million. | The amount of financial assistance of taxes and subsidies received from national and municipal government was 24.1 million. | The amount of financial assistance of taxes and subsidies received from national and municipal government was 51.7 million. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether, and the extent to which, any government is present in the shareholding structure | | — | ● | — | — | — | — | None of the company's shares are held by government agencies. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Monetary value of political contributions | 415-1 | — | ● | — | — | — | — | The company has made no political contributions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Human Rights

■ : Materiality ☆ : KPI

| Indicator | | Boundary | | | | Results | | |
|---|---------------------|----------|-------------------|---------------|--|---|---|--|
| ■ Child Labor | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 |
| | | | Non-Con-solidated | Consoli-dated | | | | |
| ☆ Businesses specified as being exposed to child labor risks (manufacturing plants, etc.) and the number of suppliers | 408-1 | ● | ● | ● | — | No operations or suppliers were identified as being at risk in relation to child labor. (Zero) | No operations or suppliers were identified as being at risk in relation to child labor. (Zero) | No operations or suppliers were identified as being at risk in relation to child labor. (Zero) |
| Young workers (under the age of 18) exposed to hazardous work | | ● | ● | ● | — | — | — | No young workers are exposed to hazardous work |
| Countries and regions where the problem exists | | ● | ● | ● | — | None | None | None |
| Measures carried out for the eradication of child labor | | ● | ● | ● | — | Implementation of questionnaires and interviews | Implementation of questionnaires and interviews | Implementation of questionnaires and interviews |
| Child labor prevention measures (presence or absence) | | ● | ● | ● | — | Yes (defined in Action Guidelines, CSR education implemented) | Yes (defined in Action Guidelines, CSR education implemented) | Yes (defined in Action Guidelines and CSR-aware Procurement Guidelines, etc.; CSR education implemented) |
| ■ Forced or Compulsory labor | | | | | | | | |
| ☆ Businesses specified as being exposed to forced labor risks (manufacturing plants, etc.) and the number of suppliers and type of operation | 409-1 | ● | ● | ● | — | No operations or suppliers were identified as being at risk in relation to forced or compulsory labor. (Zero) | No operations or suppliers were identified as being at risk in relation to forced or compulsory labor. (Zero) | No operations or suppliers were identified as being at risk in relation to forced or compulsory labor. (Zero) |
| Countries and regions where the problem exists | | ● | ● | ● | — | None | None | None |
| Measures carried out for the eradication of forced labor | | ● | ● | ● | — | Implementation of questionnaires and interviews | Implementation of questionnaires and interviews | Implementation of questionnaires and interviews |
| Forced or compulsory labor prevention measures (presence or absence) | | ● | ● | ● | — | Yes (defined in Action Guidelines, CSR education implemented) | Yes (defined in Action Guidelines, CSR education implemented) | Yes (defined in Action Guidelines and CSR-aware Procurement Guidelines, etc.; CSR education implemented) |
| ■ Human rights grievance mechanisms | | | | | | | | |
| ☆ Total number of grievances related to human rights formally submitted to the grievance mechanisms | 103-1, 103-2, 103-3 | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | Our grievance mechanism received no grievances about human rights. (Zero) | Our grievance mechanism received no grievances about human rights. (Zero) | Our grievance mechanism received no grievances about human rights. (Zero) |
| Of the above, number human rights grievances handled | | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | 0 | 0 | — |
| Of the above, number of human rights grievances resolved | | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | 0 | 0 | — |
| Number of previously received human rights grievances resolved | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | |
| | — | ● | ● | — | 0 | 0 | — | |
| □ Human Rights Assessment (Previous name: Training) | | | | | | | | |
| Total number and percentage of operations that have been subject to human rights reviews or human rights impact assessments, by country. | 412-1 | — | ● | ● | — | — | — | 45 operations (59% of the total) in 15 countries, including Japan, the United States, Canada, Australia, Germany, Italy, the Philippines, Vietnam, China, Thailand, Russia, India, Indonesia, etc. |
| Number of hours of employee training on the theme of human rights | 412-2 | — | ● | — | — | 9,928hours | 12,848hours | 13,048hours |
| Percentage of employees that received training on the theme of human rights | 412-2 | — | ● | — | — | 100% (target audience of group training) 100% (e-learning to all employees) | 100% (target audience of group training) 100% (e-learning to all employees) | 100% (target audience of group training) 100% (e-learning to all employees) |

| <input type="checkbox"/> Incidents of discrimination | | | | | | | | |
|---|-------|---|---|---|---|---|---|---|
| Total number of incidents of discrimination | 406-1 | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | 0 | 0 | Total number of incidents: (Non-consolidated) Zero; (Consolidated) 232 |
| Status of incidents of discrimination and measures carried out | | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | 0 | 0 | Total number of incidents for which response measures were implemented or corrective action taken: (Non-consolidated) Zero; (Consolidated) 163 |
| <input type="checkbox"/> Freedom of association and collective bargaining | | | | | | | | |
| Operations and suppliers identified in which the right to exercise freedom of association and collective bargaining may be violated or at significant risk | 407-1 | ● | ● | ● | — | No operations or suppliers were identified as being at risk for infringement of exercise of freedom of association and collective bargaining rights. (Zero) | No operations or suppliers were identified as being at risk for infringement of exercise of freedom of association and collective bargaining rights. (Zero) | No operations or suppliers were identified as being at risk for infringement of exercise of freedom of association and collective bargaining rights. (Zero) |
| Countries and regions where the problem exists | | ● | ● | ● | — | None | None | None |
| <input type="checkbox"/> Security Practices | | | | | | | | |
| Percentage of security personnel who have received formal training in the organization's human rights policies or specific procedures and their application to security. | 410-1 | — | ● | — | — | — | — | — |
| <input type="checkbox"/> Rights of Indigenous Peoples | | | | | | | | |
| Total number of identified incidents of violations involving the rights of indigenous peoples during the reporting period (including the status of the incidents, and remediation plans that are being implemented, have been implemented, or have been determined to not be necessary) | 411-1 | ● | ● | ● | — | — | — | Was not within the scope of questionnaires, interviews and complaints, etc. (Zero) |
| Human rights policy (presence or absence) | | ● | — | — | — | There are some provisions in policy and action guidelines (within scope of questionnaires and interviews) | There are some provisions in policy and action guidelines (within scope of questionnaires and interviews) | There are some provisions in policy and action guidelines (within scope of questionnaires and interviews) |
| | | — | ● | ● | — | Yes (defined in Code of Conduct) Distribution and publicity of compliance card | Yes (defined in Code of Conduct) Distribution and publicity of compliance card | Yes (defined in Code of Conduct) Distribution and publicity of compliance card |
| United Nations Global Compact (member / non-member) | | — | ● | ● | — | Joined United Nations Global Compact (May 2012) | | |
| Whistleblower protection policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |

■ : Materiality ☆ : KPI

| Indicator | | Boundary | | | | Results | | |
|--|--------------|----------|-------------------|---------------|-------------|--|---|--|
| ■ Occupational Health and Safety | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 |
| | | | Non-Con-solidated | Consoli-dated | | | | |
| Activities of the Central Safety and Health Committee, Office-wide Safety and Health Committee, Department Safety and Health Committee, and other bodies that have been established | 403-1 | — | ● | ● | — | - Central Safety and Health Committee Yokohama Rubber Group's overall health and safety policy,deliberation of measures - Office-Wide Safety and Health Committee Expand the above policy and measures at each site - Department Safety and Health Committee Expand the above policy and measures to all employees of each department | | - Central Safety and Health Committee (non-consolidated) Yokohama Rubber Group's overall health and safety policy, and deliberation of measures - Office-wide Safety and Health Committee (consolidated) Extension of the above policy and measures to cover each site - Department Safety and Health Committee (consolidated) Extension of the above policy and measures to cover all employees of each department |
| Of the above, the number of people in the organization that can send a representative to the committee and the ratio for the entire Yokohama Rubber Group | | — | ● | ● | — | 100% | 100% | 100% |
| ☆ In relation to occupational accidents, the types of injury and rates of injury, rates of occupational diseases, lost days rate, rate of absentees, and total number of work-related fatalities (by region and by gender) | 403-2 | — | ● | ● | — | Lost days frequency rate 0.47 (one million hours) Severity rate 0.00 (one million hours)(Japan) * 0.01 for Japan (one million hours) | Lost days frequency rate 0.60 (one million hours) Severity rate 0.00 (one million hours)(Japan) * 0.01 for Japan(one million hours) | Lost days frequency rate 0.50 (per million hours) (Consolidated) Japan: 0.23; Overseas: 0.64 (per million hours) Severity rate 0.00 (per million hours) *0.01 for Japan (per million hours) |
| In relation to occupational accidents affecting workers who are not employees of Yokohama Rubber but who are working under Yokohama Rubber's management, the types of injury and rates of injury, and total number of work-related fatalities, by region and by gender | | — | ● | ● | — | — | — | There were no accidents or injuries. |
| Rules relating to the above such as disaster statistics records and reporting. In addition, the major businesses and regions that the rules cover | | — | ● | ● | — | "Contact and Reporting Guidelines for Occupational Disasters and Accidents" are set and implemented in all operations and regions. | "Contact and Reporting Guidelines for Occupational Disasters and Accidents" are set and implemented in all operations and regions. | "Contact and Reporting Guidelines for Occupational Disasters and Accidents" are set and implemented in all operations and regions. |
| Accident rate, disease incidence rate, number of workers engaged in work with a high specified disease incidence rate, and number of workers under the company's management | 403-3 | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Whether safety and health topics are covered in formal agreements with trade unions | 403-4 | — | ● | ● | — | Health and safety is incorporated into the formal agreement with unions. (for Japan: provisions in the "collective agreement document Article 17") | Health and safety is incorporated into the formal agreement with unions. (for Japan: provisions in the "collective agreement document Article 17") | Health and safety is incorporated into the formal agreement with unions. (for Japan: provisions in the "collective agreement document Article 17") |
| For the above, whether the agreement was signed with the labor unions for each region or the global labor union | | — | ● | ● | — | Headquarters are in Japan – Each regional branch is connected. For overseas sites, for the office where there is a union, there is an equivalent arrangement. | Headquarters are in Japan – Each regional branch is connected. For overseas sites, for the office where there is a union, there is an equivalent arrangement. | Headquarters are in Japan – Each regional branch is connected. For overseas sites, for the office where there is a union, there is an equivalent arrangement. |
| Health and safety policy (presence or absence) | | — | ● | ● | — | Yes: Seven key measures are set. (1) Strengthening of facility measures (2) Further Enlightenment for safety (3) Development of standard work manuals (4) Promoting both physical and mental health (5) Improvements in workplaces (6) Preventing traffic accidents (7) Establishment of a safety and health platform | Yes: Seven key measures are set. (1) Strengthening of facility measures (2) Further Enlightenment for safety (3) Development of standard work manuals (4) Promoting both physical and mental health (5) Improvements in workplaces (6) Preventing traffic accidents (7) Establishment of a safety and health platform | Yes: Seven key measures are set. (1) Strengthening of facility measures (2) Further Enlightenment for safety (3) Development of standard work manuals (4) Promoting both physical and mental health (5) Improvements in workplaces (6) Preventing traffic accidents (7) Establishment of a safety and health platform |
| Employee injury number | | — | ● | ● | — | 18 people (number of people that had accidents leave) | 24 people (number of people that had accidents leave) | 20 people (number of people that had accidents leave) |

| | | | | | | | | |
|---|-------|---|---|---|---|---|---|---|
| Stoppage time due to injury | | — | ● | ● | — | 2,064hours | 5,016hours | 3,068hours |
| Non-work hours rate due to injury (%) | | — | ● | ● | — | 146.44 | 362.04 | 222.72 |
| Recordable accident rate (%) | | — | ● | ● | — | 0.18 | 0.24 | 0.17 |
| Number of deaths – employees | | — | ● | ● | — | 0 | 0 | 2 |
| Number of deaths - contractors | | — | ● | ● | — | 0 | 0 | 0 |
| Number of deaths - third parties | | — | ● | ● | — | 0 | 0 | 0 |
| ■ Training and Education | | | | | | | | |
| ☆ Annual average hours of training per employee (please state gender, employee classification) | 404-1 | — | ● | — | — | Men: 8.9 hours (total staff), 6.1 hours (skilled positions) Women: 8.9 hours (total staff), 6.1 hours (skilled positions) | Men: 8.9 hours (total staff), 9.0 hours (skilled positions) Women: 8.9 hours (total staff), 9.0 hours (skilled positions) | Men: 8.9 hours (total staff), 9.0 hours (skilled positions) Women: 8.9 hours (total staff), 9.0 hours (skilled positions) |
| Type of training that was carried out to improve the skills of employees | 404-2 | — | ● | — | — | 28 training courses carried out such as new employee training, techno college, hierarchy-specific training, training before re-employment. | 31 training courses carried out such as new employee training, techno college, hierarchy-specific training, training before re-employment. | 31 training courses carried out such as new employee training, techno college, hierarchy-specific training, training before re-employment. |
| Presence or absence of a program to support employees close to retirement who declined to retire, and retired employees - Pre-retirement planning assistance - Re-training for those who plan to continue working - Presence or absence of retirement pay - Whether age and years of service is taken into account for retirement pay - Job placement services - Counseling about life after retirement | | — | ● | ● | — | - Pre-retirement planning assistance : Yes - Re-training for those who plan to continue working: Yes - Presence or absence of retirement pay: Yes - Whether age and years of service is taken into account for retirement pay: Yes - Job placement services: Yes - Counseling about life after retirement: Yes | - Pre-retirement planning assistance : Yes - Re-training for those who plan to continue working: Yes - Presence or absence of retirement pay: Yes - Whether age and years of service is taken into account for retirement pay: Yes - Job placement services: Yes - Counseling about life after retirement: Yes | - Pre-retirement planning assistance : Yes - Re-training for those who plan to continue working: Yes - Presence or absence of retirement pay: Yes - Whether age and years of service is taken into account for retirement pay: Yes - Job placement services: Yes - Counseling about life after retirement: Yes |
| Cost for training of employees | | — | ● | — | — | 146 million yen | 124 million yen | 83 million yen |
| In 2017, ratio of employees that received period assessment about their performance and career development, (such as interviews) (please state gender, employee classification) * Employee classification refers to job title (senior management, middle management etc.) and job skills (technical, general affairs, manufacturing, etc.). Please report that is according to your organization's divisions. | 404-3 | — | ● | ● | — | Men: 100% Women: 100% | Men: 100% Women: 100% | Men: 100% Women: 100% |
| Number of employee training hours | | — | ● | — | — | Average 8.9 hours (total staff), 6.1 hours (skilled positions) | Average 8.9 hours (total staff), 9.0 hours (skilled positions) | Average 8.9 hours (total staff), 9.0 hours (skilled positions) |
| Training policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| Employee CSR training (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| ■ Diversity and equal opportunity | | | | | | | | |
| ☆ Breakdown of employees (sex, age (less than 30 years old / 30-50 years old / more than 50 years old), nationality) | 405-1 | — | ● | ● | — | Men: 85.4% Women: 14.6% | Men: 87.2%, Women: 12.8% (Non-consolidated) Men Women All employees (Consolidated) Men Women All employees Less than 30 years old 19% 2% 20% 20% 3% 23% 30-50 years old 59% 4% 63% 56% 7% 63% More than 50 years old 16% 1% 16% 13% 1% 14% | Men: 87.3%, Women: 12.7% (Non-consolidated) Men Women All employees (Consolidated) Men Women All employees Less than 30 years old 17% 2% 19% 21% 3% 24% 30-50 years old 59% 5% 64% 54% 8% 62% More than 50 years old 16% 1% 17% 12% 2% 14% |
| Breakdown of board members (sex, age (less than 30 years old / 30-50 years old / more than 50 years old), nationality) | | — | ● | ● | — | Men: 100% Women: 0% Less than 30 years old: - 30-50 years old: - More than 50 years old: 100% Nationality:- | Men: 100% Women: 0% Less than 30 years old: - 30-50 years old: - More than 50 years old: 100% Nationality:- | Men: 14 (93.3%) Women: 1 (6.7%) More than 30 years old: - 30 - 50 years old: - More than 50 years old: 100% Nationality: Japan |
| Equal Employment Opportunity Policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |

| <input type="checkbox"/> Grievance mechanism concerning labor practices | | | | | | | | | |
|---|---------------------------|---|---|---|---|--|---------------------------|--|---|
| Total number of grievances related to labor practices formally submitted to the grievance mechanisms | 103-1, 103-2, 103-3 | ● | — | — | — | There were complaints in the questionnaire (number of cases unclear) | Unknown | Was not within the scope of questionnaires and interviews (Zero) | |
| * No. of reports to, and consultations with, the Reporting and Consultation Contact Point | | — | ● | ● | — | | 12 | 6 | Our grievance mechanism received no grievances about human rights. (Zero) |
| Of the above, complaints are associated with the corresponding labor practices | | ● | — | — | — | Unknown | Unknown | Unknown | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | | 12 | 6 | — |
| Of the above, grievances related to labor practices resolved | | ● | — | — | — | Unknown | Unknown | Unknown | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | 11 cases (1 case was anonymous and the results are unknown) | | 6 | — |
| Number of previous grievances related to labor practices resolved | | ● | — | — | — | Unknown | Unknown | Unknown | Was not within the scope of questionnaires and interviews (Zero) |
| | — | ● | ● | — | | 0 | 0 | 0 | |
| <input type="checkbox"/> Employment | | | | | | | | | |
| Number of new employees and breakdown (age, gender, region) | 401-1 | — | ● | — | — | | 164 | 103 | (Non-consolidated) Men: 95 Women: 20 (Non-consolidated) Men Women All Less than 30 years old 92 20 112 30–50 years old 3 0 3 More than 50 years old 0 0 0 |
| Number and breakdown of turnover in full-time employees (age, gender, region) | | — | ● | — | — | | 240 | 118 | (Non-consolidated) Men: 251 Women: 30 (Non-consolidated) Men Women All Less than 30 years old 72 9 81 30–50 years old 78 16 94 More than 50 years old 101 5 106 |
| Paid as standard to full-time employees but not paid to temporary and part-time employees (by major business sites) | 401-2 | — | ● | — | — | | — | — | — |
| - Life insurance - Medical - Disability, disease compensation - Childcare leave - Mandatory retirement allowance - Employee stock ownership plan | | | | | | | | | |
| Number of employees entitled to childbirth or childcare leave, number of employees taking childbirth or childcare leave, number of employees returning to work after taking childbirth or childcare leave, and number of employees returning to work after taking childbirth or childcare leave that are still employed 12 months later (by gender) | 401-3 | — | ● | — | — | | Men and women equal: 100% | | (Non-consolidated) Percentage of employees returning to work after taking childbirth or childcare leave that are still employed 12 months later 91.4% |
| Percentage of employees taking childbirth or childcare leave that subsequently return to work, and percentage of employees returning to work after taking childbirth or childcare leave that are still employed 12 months later (by gender) | | | | | | | | | Men Women Number of employees entitled to childbirth or childcare leave 467 3 Number of employees taking childbirth or childcare leave 14 3 Number of employees returning to work after taking childbirth or childcare leave 13 0 *The remainder are currently still taking childbirth or childcare leave |
| Total number of employees | | — | ● | ● | — | | 22,187 | 24,610 | 25,439 |
| Employee turnover rate | | — | ● | ● | — | | — | — | — |

| | | | | | | | | |
|--|-------|---|---|---|---|---|---|--|
| Average length of service | | — | ● | — | — | 15.2years | 15.4years | 15.7years |
| Employee average age | | — | ● | — | — | 38.7years old | 38.1years old | 39.0years old |
| Female managers ratio (%) | | — | ● | ● | — | 9.70% | 10.80% | 7.47% |
| Employee minority ratio (%) | | — | ● | ● | — | — | — | — |
| Handicapped employee (%) | | — | ● | — | — | 2.03% | 2.21% | 2.28% |
| Minority managers ratio (%) | | — | ● | ● | — | — | — | — |
| <input type="checkbox"/> Labor/Management Relations | | | | | | | | |
| If operational changes are made that have significant impact on employees, notice period to inform in advance representative employee or employees | 402-1 | — | ● | ● | — | Relocation: 2 weeks (domestic) / 2 months (overseas) | | Relocation, transfer, etc.: 10 days (Domestic) / 2 months (Overseas) |
| Whether the above notice period is specified in collective agreements. | | — | ● | ● | — | Determined by the rules of employment (Japan) | Determined by the rules of employment (Japan) | Determined by the rules of employment (Japan) |
| Union membership employee ratio (%) | | — | ● | — | — | 91% | 91% | 91% |
| <input type="checkbox"/> Equal Remuneration for Women and Men | | | | | | | | |
| Ratio of base salary and total compensation for women versus men (by employee, location) | 405-2 | — | ● | ● | — | No gender difference | No gender difference | No gender difference |
| Fair remuneration policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| <input type="checkbox"/> Range of organizational burden of defined benefit pension plans | | | | | | | | |
| Presence or absence of retirement plans | | — | ● | ● | — | Yes (Japan) | Yes (Japan) | Yes (Japan) |
| If reserve system exists, is participation mandatory or voluntary? | | — | ● | ● | — | National system | National system | National system |
| Regarding retirement plans | 201-3 | — | ● | ● | — | Our retirement pay consists of two parts – a retirement lump sum and defined contribution pension, with approximately a 6-to-4 ratio. The lump-sum payment is paid once not annually. (Japan) | | |

■ : Materiality ☆ : KPI

| Indicator | | Boundary | | | | Results | | |
|--|--------------|----------|-------------------|---------------|---|--|--|--|
| Energy | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 |
| | | | Non-Con-solidated | Consoli-dated | | | | |
| ☆ Total energy consumption | 302-1 | — | ● | ● | — | 1,313,532 MWh | 1,341,111 MWh | 1,353,082 MWh |
| Of the above, consumption of renewable energy | | — | ● | ● | — | 210 MWh | 210 MWh | 3,780 MWh |
| Total consumption of power, heating, cooling, steam | | — | ● | ● | — | 685,876 MWh | 697,562 MWh | 685,536 MWh |
| Sales of power, heating, cooling, steam | | — | ● | ● | — | No sales of power, heating, cooling or steam. | No sales of power, heating, cooling or steam. | No sales of power, heating, cooling or steam. |
| Criteria and assumptions etc. used in the above calculation | | — | ● | ● | — | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures) | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures) | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures) |
| Sources of conversion coefficients used in the above calculation | — | ● | ● | — | Ministry of the Environment and Ministry of Economy, Trade and Industry "Greenhouse Gas Emissions. Monitoring and Reporting Guidelines ver. 3.4" guidelines, GHG Protocol | Ministry of the Environment and Ministry of Economy, Trade and Industry "Greenhouse Gas Emissions. Monitoring and Reporting Guidelines ver. 3.4" guidelines, GHG Protocol | Ministry of the Environment and Ministry of Economy, Trade and Industry "Greenhouse Gas Emissions. Monitoring and Reporting Guidelines ver. 3.4" guidelines, GHG Protocol | |
| ☆ Scope 3 (suppliers and customers and Yokohama Rubber logistics, employee commuting and business trips, use of products, disposal of products) energy consumption | 302-2 | ● | ● | ● | ● | 673,189,190 MWh | 675,757,910 MWh | 656,390,395 MWh |
| Of the above, consumption of renewable energy | | ● | ● | ● | ● | Unknown | Unknown | Unknown |
| Criteria and assumptions etc. used in the above calculation | | ● | ● | ● | ● | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures) | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures) | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures) |
| Sources of conversion coefficients used in the above calculation | | ● | ● | ● | ● | THE Japan Automobile Tyre Manufacturers Association, Inc.JATMA (The Japan Automobile Tyre Manufacturers Association), CFP (carbon footprint), Ministry of the Environment Guidelines | THE Japan Automobile Tyre Manufacturers Association, Inc.JATMA (The Japan Automobile Tyre Manufacturers Association), CFP (carbon footprint), Ministry of the Environment Guidelines | THE Japan Automobile Tyre Manufacturers Association, Inc.JATMA (The Japan Automobile Tyre Manufacturers Association), CFP (carbon footprint), Ministry of the Environment Guidelines |
| Energy consumption per unit of production or per unit of sales | 302-3 | — | ● | ● | — | 2 MWh / million yen (Scope 1 + 2) | 2.25 MWh / million yen (Scope 1 + 2) | 2.32 MWh / million yen (Scope 1 + 2) |
| Types of energy included in energy consumption per unit of production or per unit of sales (fuel, electricity, heating, steam, or all) | | ● | ● | ● | ● | 1,069 MWh / million yen (Scope 3) | 1,133 MWh / million yen (Scope 3) | 1,126 MWh / million yen (Scope 3) |
| Whether the calculation of energy consumption per unit of production or per unit of sales uses energy consumption within the organization, outside of it, or both. | | ● | ● | ● | ● | — | — | Fuel, electricity, heating and steam energy are included. |
| Reduction in energy consumption due to review of business processes, conversion or modification of equipment, changes in employee behavior, change of business | 302-4 | ● | ● | ● | ● | 139,793,913 MWh | Reduced by 346,864,452 MWh (year on year) | Reduced by 1,055,149,440 MWh (year on year) |
| Types of energy included in the reductions (fuel, electricity, heating, steam, or all) | | ● | ● | ● | ● | — | — | Reductions include electricity and steam. |
| Basis for calculating reductions in energy consumption, such as base year or baseline, including the rationale for choosing it. | | ● | ● | ● | ● | — | — | Ministry of the Environment and Ministry of Economy, Trade and Industry of the guidelines "Greenhouse Gas Emissions. Monitoring and Reporting Guidelines ver. 3.4", GHG Protocol |
| Standards, methodologies, assumptions, and/or calculation tools used. | | ● | ● | ● | ● | — | — | Year-on-year reductions calculated on a Scope 3 basis. |
| Reduction in energy required for use of products | 302-5 | — | ● | ● | ● | 48,678,107 MWh | 48,682,910 MWh | 20,734,403 MWh |
| Basis for calculating reductions in energy consumption, such as base year or baseline, including the rationale for choosing it. | | — | ● | ● | ● | — | — | Japan Automobile Tyre Manufacturers Association (JATMA) Guidelines |
| Standards, methodologies, assumptions, and/or calculation tools used. | | — | ● | ● | ● | — | — | Reductions calculated based on the use of fuel-efficient tires. |

| | | | | | | | | |
|---|-------|---|---|---|---|---|--|---|
| Fuel consumption - coal and lignite (thousand tons) | | — | ● | ● | — | 3.5 thousand tons | 4.1 thousand tons | 1.4 thousand tons |
| Fuel consumption - natural gas (thousand tons) | | — | ● | ● | — | 27.6 thousand tons | 23.4 thousand tons | 28.4 thousand tons |
| Fuel consumption - crude oil and diesel oil (thousand tons) | | — | ● | ● | — | 23 thousand tons | 23.6 thousand tons | 21.3 thousand tons |
| Energy efficiency policies (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| ■ Water | | | | | | | | |
| ☆ Water intake | 303-1 | ● | — | — | — | — | — | — |
| Breakdown of the above | | — | ● | ● | — | 8,682 thousand m ³ | 8,925 thousand m ³ | 8,262 thousand m ³ |
| - Surface water, such as rivers and seas | | ● | — | — | — | — | — | — |
| - Groundwater | | — | ● | ● | — | - Surface water: 1,524 thousand m ³ - Underground water: 4,916 thousand m ³ - Tap water: 2,194 thousand m ³ - Rainwater: 0 m ³ | - Surface water: 1,333 thousand m ³ - Underground water: 4,953 thousand m ³ - Tap water: 2,191 thousand m ³ - Rainwater: 293 thousand m ³ | - Surface water: 1,213 thousand m ³ - Underground water: 4,717 thousand m ³ - Tap water: 2,086 thousand m ³ - Rainwater: 79 thousand m ³ |
| - Rainwater collected directly | | | | | | | | |
| - Wastewater from other organizations | | | | | | | | |
| - Tap water | | | | | | | | |
| Criteria and conditions used for calculation | | ● | — | — | — | — | — | — |
| | | — | ● | ● | — | Guidelines for CDP Water “Guidance for responding to Water 2016” | Guidelines for CDP Water “Guidance for responding to Water 2017” | Guidelines for CDP Water “Guidance for responding to Water 2018” |
| ☆ Significant impacts on water sources such as decline in underground water level or changes in ecosystem function due to water intake* Water intake with a significant impact means | 303-2 | ● | — | — | — | — | — | — |
| - Water intake which corresponds to an average of 5% or more of the annual average amount of water in the body of water | | — | ● | ● | — | <Endangered species> The endangered species Pseudobagrus ichikawai (species of catfish) and Niwaella delicata (species of loach) inhabit the Miya River upstream region of the Mie Plant water intake basin and Liobagrus reini and oily bitterling (Tanakia limbata) inhabit the mid stream. The endangered species Cobitis striata (striped loach) inhabits the Kano River water intake basin of Mishima Plant. The endangered species Cottus kazika, Carassius buergeri and Hemibarbus labeo etc. inhabit the Kaname River water intake basin of Hiratsuka Factory. | | |
| - Water intake from regions inhabited by endangered species of flora and fauna | | | | | | <Water intake from protected areas> No water intake from protected areas. | | |
| - Water intake from national and internationally designated protected areas (such as Ramsar Convention registered wetlands) | | | | | | No water sources recognized as having a high value in terms of biodiversity. No water source that recognized as having a high value to the local community. | | |
| - Water sources recognized as having high value from the point of view of biological diversity | | | | | | | | |
| - Water sources recognized as having a high value to local communities and indigenous peoples | | | | | | | | |
| If there is a corresponding water source | | ● | — | — | — | — | — | — |
| - Scale of water source | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| - Whether the water source is specified as a national or international protected area | | | | | | | | |
| - Value as seen from biodiversity (species diversity and endemism, number of protected species) | | | | | | | | |
| - Value and importance of water resources for local communities and indigenous peoples | | | | | | | | |
| Criteria and assumptions etc. used in the above calculation | | ● | — | — | — | — | — | — |
| | | — | ● | ● | — | — | — | — |
| ☆ Total volume of water recycled and reused | 303-3 | — | ● | ● | — | 9,830 thousand m ³ | 12,158 thousand m ³ | 11,677 thousand m ³ |
| Of the above, percentage of water recycled or reused versus total amount of water intake | | — | ● | ● | — | 1.13 times | 1.34 times | 1.41 times |
| Criteria and assumptions etc. used in the above calculation | | | | | | | | Guidelines for CDP Water “Guidance for responding to Water 2018” |
| Water policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| Total water consumption (thousand cubic meters) | | — | ● | ● | — | 18,512 thousand m ³ | 21,084 thousand m ³ | 19,969 thousand m ³ |
| Water and production equipment (liter) | | — | ● | ● | — | — | — | — |
| Cooling water inflow (one thousand cubic meters) | | — | ● | ● | — | — | — | — |
| Cooling water outflow (one thousand cubic meters) | | — | ● | ● | — | — | — | — |
| Water use efficiency (1- (wastewater / water consumption)) * 100 | | — | ● | ● | — | 23 | 16 | 13 |

| ■ Biodiversity | | | | | | |
|--|-------|---|---|---|---|--|
| Presence or absence of protected area of biodiversity among land owned, leased, or managed or adjacent land - Geographical location - Positional relationship of protected area - Business type (office, manufacturing /production) - Area of business premises - Nature of protected area - List of registration body of protected areas (e.g.: IUCN protected area, Ramsar Convention etc.) | 304-1 | — | ● | ● | — | Yokohama Tire Retread (YTRH) Tomakomai, Hokkaido Nearby Lake Utonai Production and sales of retread tires 5,508m ² |
| Significant impact of production plants in areas of high biodiversity value on biodiversity - Nature of impact - Affected species - Affected range of regions - Impact period - Whether recovery is possible after impact | 304-2 | — | ● | ● | — | No species or areas subject to significant influence. No species or areas subject to significant influence. No species or areas subject to significant influence. |
| ☆ Presence or absence of protected areas (areas that have not been harmed by business activities, where the environment is maintained its original state and the regional ecosystem is functioning healthily) or recovered areas (areas that were affected by business activities in the past, but through recovery measures have been restored to a state where the ecosystem is functioning healthily) - Scale and location of protected areas and recovered areas - If there is a recovered area, whether recovery measures have been approved by an external independent expert - Status of recovered area | 304-3 | — | ● | ● | — | Protected areas: Goten River (Mishima City); Noda River and Kuroda River (Shinshiro City). We are implementing monitoring of aquatic organisms, and conservation activities targeting drainage outlet rivers. Recovered areas: Not applicable. |
| - Standards, methodologies and/or assumptions used | | — | ● | ● | — | Referenced the “Guidelines for Private Sector Engagement in Biodiversity” compiled by Japan's Ministry of the Environment, etc. |
| ☆ Total number of endangered species that live in the area affected by business activities - Endangered IA class (CR) - Endangered IB class (EN) - Endangered II class (VU) - Quasi endangered (NT) - Mild concern | 304-4 | — | ● | ● | — | In drainage outlet rivers as follows: Vulnerable (VU): 2 species: Oryzias latipes (each river), Cottus pollux (Kuroda River) Near Threatened (NT): 3 species: Pseudogobio esocinus (Kaname River), Sicyopterus japonicus (Kaname River), Pseudogobio esocinus (Kaname River) Least Concern (LC): 4 species: Nipponocypris temminckii (Goten River), Gnathopogon elongatus (Goten River), Rhinogobius kurodai (Goten River), Silurus asotus (Kaname River) In drainage outlet rivers as follows: Critically Endangered (CR) or Endangered (EN): 1 species: Charophytes Vulnerable (VU): 3 species: Oryzias latipes (each river), Cottus pollux (Kuroda River), Chenopodium (Tenryu River) Near Threatened (NT): 3 species: Pseudogobio esocinus (Kaname River), Sicyopterus japonicus (Kaname River), Appasus japonicus (Sonobe River) Least Concern (LC): 4 species: Nipponocypris temminckii (Goten River), Gnathopogon elongatus (Goten River), Rhinogobius kurodai (Goten River), Silurus asotus (Kaname River) Factory grounds and Satoyama (traditional community-managed forest) landscape areas: Vulnerable (VU): One species: Cephalanthera falcata Near Threatened (NT): One species: Psilotum nudum |
| Biodiversity protection policy (presence or absence) | | — | ● | ● | — | Yes Biodiversity conservation policy in place. Implement regular biodiversity monitoring and conversation based on the monitoring. |

| ■ Emissions | | | | | | | | |
|--|---|---------|---|---|---------------------|---|---|---|
| ☆ Emissions of greenhouse gases | 305-1 | — | ● | ● | — | 336 thousand tons (* Scope 1) | 354 thousand tons (* Scope 1) | 363 thousand tons (* Scope 1) |
| Standards and methods used in the calculation of emissions, emission factors, etc. | | — | ● | ● | — | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures), GHG Protocol | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures), GHG Protocol | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures), GHG Protocol |
| Type of greenhouse gas used in the calculation | | — | ● | ● | — | CO ₂ | CO ₂ | CO ₂ |
| Amount of greenhouse gas emitted for production of purchased “power” and “steam supplied from the region for heating facilities and cold water plants etc.” | 305-2 | — | ● | ● | — | 358 thousand tons (* Scope 2) | 360 thousand tons (* Scope 2) | 354 thousand tons (* Scope 2) |
| Standards and methods used in the calculation of emissions, emission factors, etc. | | — | ● | ● | — | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures), GHG Protocol | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures), GHG Protocol | Energy Conservation Law (Act on Rational Use of Energy), Global Warming Law (Act on Global Warming Countermeasures), GHG Protocol |
| Type of greenhouse gas used in the calculation | | — | ● | ● | — | CO ₂ | CO ₂ | CO ₂ |
| Scope 3 (suppliers, Yokohama Rubber logistics between suppliers or customers, employee commuting and business trips, use of products, disposal of products) amount of greenhouse gas emissions | 305-3 | ● | ● | ● | ● | 23,831 thousand tons | 23,920 thousand tons | 23,236 thousand tons |
| Standards and methods were used in the calculation of emissions, to describe the emission factor, etc. | | — | ● | ● | — | Energy Conservation Law (Act on the Rational Use of Energy), Global Warming Law (Act on Promotion of Global Warming Countermeasures), GHG Protocol (Ver. 4.7) | Energy Conservation Law (Act on the Rational Use of Energy), Global Warming Law (Act on Promotion of Global Warming Countermeasures), GHG Protocol (Ver. 4.7) | Energy Conservation Law (Act on the Rational Use of Energy), Global Warming Law (Act on Promotion of Global Warming Countermeasures), GHG Protocol (Ver. 4.8) |
| Type of greenhouse gas used in the calculation | | — | ● | ● | — | CO ₂ | CO ₂ | CO ₂ |
| Greenhouse gas emissions per unit of production or sales unit | 305-4 | — | ● | ● | — | 0.57 tons / one million local currency (* Scope 1) | 0.62 tons / one million local currency (* Scope 1) | 0.62 tons / one million local currency (* Scope 1) |
| Type of greenhouse gas used in the calculation | | — | ● | ● | — | CO ₂ | CO ₂ | CO ₂ |
| Review of the business process, conversion or modification of equipment, changes in employee behavior, due to change of business, reduced greenhouse gas emissions (base year) | 305-5 | — | ● | ● | — | 12 thousand tons (year on year) | -15 thousand tons (year on year) | 684 thousand tons (year on year) |
| Type of greenhouse gas used in the calculation | | — | ● | ● | — | — | — | CO ₂ |
| ☆ Emissions of ozone-depleting substances from Yokohama Rubber Group | 305-6 | — | ● | ● | — | CFC leakage 484 tons (Japan) | CFC leakage 578 tons (Japan) | CFC leakage 688 tons (Japan) |
| Standards, methodologies, assumptions, and/or calculation tools used. | | — | ● | ● | — | — | — | Calculated in accordance with the method specified by Japan's Ministry of the Environment for the Fluorocarbons Emission Control Law. |
| Emissions of the following gases from Yokohama Rubber Group | 305-7 | (Japan) | | | | | | |
| - NOx | | — | ● | ● | — | 128 tons | 121 tons | 107 tons |
| - SOx | | — | ● | ● | — | 5.0 tons | 4.0 tons | 3.5 tons |
| - POPs | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| - VOC | | — | ● | ● | — | 691 tons | 691 tons | 652 tons |
| ☆ - HAP | | — | ● | ● | — | 31 tons | 27 tons | 17.6 tons |
| - PM | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| - SO ₂ | | — | ● | ● | — | — | — | — |
| Standards, methodologies, assumptions, and/or calculation tools used. | — | ● | ● | — | — | — | — | |
| Emissions reduction plan (presence or absence) | Yes (Aim to reduce by half compared to 2005 through value chains by 2050) | | | | | | | |
| CO emissions (thousand tons) | — | ● | ● | — | No emissions | No emissions | No emissions | |
| ODS emissions (thousand tons) | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Particulate emissions (thousand tons) | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| CO ₂ direct emissions (thousand tons) | — | ● | ● | — | 336 thousand tons | 354 thousand tons | 363 thousand tons (* Scope 1) | |
| CO ₂ indirect emissions (thousand tons) | — | ● | ● | — | 358 thousand tons | 360 thousand tons | 354 thousand tons (* Scope 2) | |
| Total CO ₂ emissions (thousand tons) | — | ● | ● | — | 694 thousand tons | 714 thousand tons | 717 thousand tons | |
| Methane emissions (thousand tons) | — | ● | ● | — | — | — | — | |
| NOx direct emissions (thousand tons) | — | ● | ● | — | 0.128 thousand tons | 0.121 thousand tons | 0.107 thousand tons | |

| | | | | | | | | |
|--|---------------------------|---|---|---|--|--|--|--|
| Sulfur hexafluoride direct emissions (thousand tons) | | — | ● | ● | — | — | — | — |
| Methane gas direct emissions CO ₂ equivalent (thousand tons) | | — | ● | ● | — | — | — | — |
| NO _x direct emissions CO ₂ equivalent (thousand tons) | | — | ● | ● | — | — | — | — |
| Hydrofluorocarbon direct emissions CO ₂ equivalent (thousand tons) | | — | ● | ● | — | Not applicable | | None |
| Organic fluorine compounds direct emissions CO ₂ equivalent (thousand tons) | | — | ● | ● | — | Not applicable | | None |
| Sulfur hexafluoride direct emissions CO ₂ equivalent (thousand tons) | | — | ● | ● | — | Not applicable | | None |
| Materials | | | | | | | | |
| ☆ Total amount of materials used | 301-1 | — | ● | ● | — | 789 thousand tons | 757 thousand tons | 798 thousand tons |
| Of the above, amount of renewable materials | | — | ● | ● | — | 6.312 thousand tons | 6.056 thousand tons | 18.354 thousand tons |
| ☆ Among the materials used, the ratio of recycled materials | 301-2 | — | ● | ● | — | 0.8 wt% | 0.8 wt% | 2.3 wt% |
| Paper consumption (thousand tons) | | — | ● | ● | — | 1.451 thousand tons | 3.451 thousand tons | 0.985 thousand tons |
| Amount of paper recovered (thousand tons) | | — | ● | ● | — | 1.165 thousand tons | 1.185 thousand tons | 0.925 thousand tons |
| Environmentally friendly products | | | | | | | | |
| ☆ Reuse of used products and packaging materials, recycling rate | 301-3 | — | ● | ● | — | Used products, tires: 47%, Multiple Business: 28% Packaging materials, 98% | Used products, tires: 52%, Multiple Business: 56% Packaging materials, 98% | Used products, tires: 54%, Multiple Business: 57% Packaging materials, 97% |
| Data collection method for the above | | — | ● | ● | — | Data are collected and are computed for each site using the company's environmental performance system | Data are collected and are computed for each site using the company's environmental performance system | Data are collected and are computed for each site using the company's environmental performance system |
| Eco-friendly packaging policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| Climate change new product development (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| Environmental grievance mechanism | | | | | | | | |
| ☆ Total number of grievances related to the environment formally submitted to the grievance mechanisms | 103-1, 103-2, 103-3 | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | No environmental grievances received | No environmental grievances received | No environmental grievances received |
| Of the above, number of grievances related to the environment dealt with | | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the above, number of grievances related to the environment resolved in FY2017 | | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) |
| | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Number of previously received grievances related to environment resolved | ● | — | — | — | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | Was not within the scope of questionnaires and interviews (Zero) | |
| | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Effluents and Waste | | | | | | | | |
| Total water withdrawal | | — | ● | ● | — | 8,682 thousand m ³ | 8,925 thousand m ³ | 8,262 thousand m ³ |

| | | | | | | | | | |
|--|-------|---|---|---|--|---|--|---|-------------|
| ☆ Total water quantity (standards and conditions used to calculate, etc.) | 306-1 | ● | — | — | — | Unknown | Unknown | Unknown | |
| | | — | ● | ● | — | 6,717 thousand m ³ | 7,541 thousand m ³ | 7,226 thousand m ³ | |
| ☆ Breakdown of the above drainage outlets - Surface water such as rivers and seas - Groundwater - Sewers | | ● | — | — | — | Unknown | Unknown | Unknown | |
| | | — | ● | ● | — | Surface water: 6,257 thousand m ³ Groundwater: 0 thousand m ³ Sewers: 461 thousand m ³ | Surface water: 5,837 thousand m ³ Groundwater: 0 thousand m ³ Sewers: 1,183 thousand m ³ | Surface water: 5,616 thousand m ³ Groundwater: 0 thousand m ³ Sewers: 1,114 thousand m ³ | |
| Wastewater treatment methods and water quality (regulatory presence, the regulation values, self-regulation value) | | ● | — | — | — | Unknown | Unknown | Unknown | |
| | | — | ● | ● | — | In response to regulations, implement neutralization-filtration | In response to regulations, implement neutralization-filtration | In response to regulations, implement neutralization-filtration | |
| Whether the water was reused by another organization | | — | ● | ● | — | — | Water was not reused by another organization | | |
| Standards, methodologies and/or assumptions used | | — | ● | ● | — | — | Referenced the “Environmental Performance Indicators Guidelines for Organizations” compiled by Japan’s Ministry of the Environment, etc. | | |
| The weight of hazardous waste is described in the following disposal method categories * Hazardous waste refers to what is defined by national legislation at the time of occurrence. | 306-2 | | | | | | | | |
| Reuse | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Recycling | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Composting | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Recovery (including energy recovery) | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Incineration | | — | ● | ● | — | 268 tons | 623 tons | 4 tons | |
| Deep well injection | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Landfill | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Site storage | | — | ● | ● | — | 32 tons | 12 tons | 35 tons | |
| Other (please describe the details) | | — | ● | ● | — | PCB equipment is stored. | PCB equipment is stored. | PCB equipment is stored. | |
| The weight of non-hazardous waste is described by disposal method categories * Non-hazardous waste, refers to all other solid-liquid waste (excluding wastewater). | | | — | ● | ● | — | 30,372 tons | 32,853 tons | 37,219 tons |
| Reuse | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Recycling | | — | ● | ● | — | 29,131 tons | 29,661 tons | | |
| Composting | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Recovery (including energy recovery) | | — | ● | ● | — | Not applicable | Not applicable | Not applicable | |
| Incineration | — | ● | ● | — | 707 tons | 623 tons | 27tons | | |
| Deep well injection | — | ● | ● | — | Not applicable | Not applicable | | | |
| Landfill | — | ● | ● | — | Japan: zero, Overseas: 0.534 thousand tons | Japan: zero, Overseas: 2.569 thousand tons | Japan: zero (Zero Emissions achieved) | | |
| Site storage | — | ● | ● | — | Not applicable | Not applicable | Not applicable | | |
| Other (detail) | — | ● | ● | — | Not applicable | Not applicable | Not applicable | | |
| Basis of the above information(Please select from the following) - In-house disposal or confirmed direct disposal - From information provided by the waste disposal contractor - We do not receive reports from the waste disposal contractor | | — | ● | ● | — | From disposal confirmation and information provided by the waste disposal contractor | Verification of final disposal amount by manifest and by information provided by the waste disposal contractor | Verification of final disposal amount by manifest and by information provided by the waste disposal contractor | |

| | | | | | | | | |
|---|-------|---|---|---|---|---|--|--|
| ☆ Total incidences and quantity of chemicals, petroleum or fuel leakage causing harm to surrounding soil, water, air, biodiversity or human health | 306-3 | — | ● | ● | — | No leakage of chemicals, petroleum or fuel | No leakage of chemicals, petroleum or fuel | No leakage of chemicals, petroleum or fuel |
| Impacts of leakage | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the above, regarding leakage reported in the financial reports (items such as those assumed to ultimately represent a liability) - Leakage location - Leakage amount - Leakage classification (please select from the following) - petroleum - fuel - waste - chemical - other (please describe details) | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| ☆ Total amount related to the following types of hazardous waste as defined in the Basel Convention Annex I , II , III , VII | 306-4 | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Transported hazardous waste | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Imported hazardous waste (supplier or external organization → Yokohama Rubber Group) | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Exported hazardous waste (Yokohama Rubber Group → supplier or external organization) | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the transport and exports of hazardous waste, that which was treated at Yokohama Rubber Group | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| ☆ Scale of water and land significantly affected by wastewater * Water areas where one or more of the following criteria is true: - Water drainage which corresponds to an average of 5% or more of the annual average amount of water in the body of water - Waters with impacts (future impacts) recognized by municipal governments or experts - Waters inhabited by endangered species of flora and fauna - Nationally or internationally designated protected areas (such as registered wetlands of the Ramsar Convention) - Water sources recognized as having high value from the point of view of biodiversity - Water sources recognized as having a high value to local communities | 306-5 | — | ● | ● | — | Waters acknowledged by municipal governments and experts to have been impacted (or to be impacted in the future): Hinokishiri River (Mie Plant) | | |
| Waters specified as either an international or national protected area. | | — | ● | ● | — | Not specified. | Not specified. | Not specified. |
| Biodiversity value of the above waters (such as the number of protected species) | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Waste reduction policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| Total amount of waste (thousand tons) | | — | ● | ● | — | 30,372 tons | 32,853 tons | 37,219 tons |
| Waste recovery amount (thousand tons) | | — | ● | ● | — | 29,131 tons | 29,661 tons | 37,219 tons |
| Amount of waste to landfill (thousand tons) | | — | ● | ● | — | 0.534 thousand tons | 2.569 thousand tons | 0 thousand tons |
| <input type="checkbox"/> Compliance | | | | | | | | |
| Fines and other sanctions resulting from environmental accidents or incidents - Total amount of fines - Number of sanctions (other than fines) | 307-1 | — | ● | ● | — | There were no environmental accidents or environmental problems subject to penalties or sanctions (zero) | There were no environmental accidents or environmental problems subject to penalties or sanctions (zero) | There were no environmental accidents or environmental problems subject to penalties or sanctions (zero) |
| Environmental compliance audit type (presence or absence of external audit) | | — | ● | ● | — | Yes | Yes | Yes |

| Financial impact of climate change | | | | | | | | |
|--|-------|---|---|---|---|---|--|--|
| Risks and opportunities of climate change on the business and finances (including management methods and management costs) | 201-2 | — | ● | ● | — | <p>Risks Responding to strict environmental performance criteria from government and customers, increased capital investment, reduced sales of snow tires, increase in material procurement costs.</p> <p>Opportunities High environmental performance standards, expanded sales of safe-to-use products in irregularly changing climate (such as low fuel consumption tires, power-saving conveyor belts etc.)</p> | <p>Risks Responding to strict environmental performance criteria from government and customers, increased capital investment, reduced sales of snow tires, increase in material procurement costs.</p> <p>Opportunities High environmental performance standards, expanded sales of safe-to-use products in irregularly changing climate (such as low fuel consumption tires, power-saving conveyor belt etc.)</p> | Regarding responses to climate change, the company's strategy is formulated by the Global Warming Countermeasures Committee and the Environmental Council, before being considered by the CSR Council executive committee, with the final decision being made by the Board of Directors. Risks Responding to strict environmental performance criteria from government, customers, NPOs, etc., increased capital investment, reduced sales of snow tires, increase in material procurement costs. Opportunities High environmental performance standards, expanded sales of safe-to-use products in irregularly changing climate (such as low fuel consumption tires, power-saving conveyor belts etc.), products supporting the next-generation mobility society (meeting hydrogen energy and alternative CFCs needs, etc.) |
| ISO 14001 certification office | | — | ● | ● | — | Number of locations: 27 | Number of locations: 31 | Number of locations: 42 |
| Number of locations, establishments | | — | ● | ● | — | Number of locations: 29, number of establishments: 35 | Number of locations: 40, number of establishments: 40 (bases) | Number of locations: 45, number of establishments: 45 (main production bases) |
| Certified locations and offices (%) | | — | ● | ● | — | 89% | 91% | 93% |
| Investment in the sustainability of the company (million local currency) | | — | ● | ● | — | 8,452 million yen | 3,958 million yen | 3,880 million yen |
| Environmental supply chain management policy (presence or absence) | | — | ● | ● | — | Yes (Implement green procurement / CSR-aware procurement in line with procurement policy) | Yes (Implement green procurement / CSR-aware procurement in line with procurement policy) | Yes (Implement green procurement / CSR-aware procurement in line with procurement policy) |
| Policy to make buildings green (green buildings) (presence or absence) | | — | ● | ● | — | Yes (Green Curtain) | Yes (Green Curtain) | Yes (Green Curtain) |
| Environmental Management Policy (presence or absence) | | — | ● | ● | — | Yes | Yes | Yes |
| United Nations GC (member or non-member) | | — | ● | ● | — | Member | Member | Member |

■ : Materiality ☆ : KPI

| Indicator | | Boundary | | | | Results | | |
|--|--------------|----------|-------------------|---------------|-------------|---|---|---|
| ■ Supplier Environment Assessment | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 |
| | | | Non-Con-solidated | Consoli-dated | | | | |
| ☆ Ratio of new suppliers that business was commenced with after conducting an environmental impact assessment | 308-1 | — | ● | ● | — | 100% (162 companies) | 100% (159 companies) | 100% (68 companies) |
| Number of suppliers that are the target of environmental impact assessment | 308-2 | — | ● | ● | — | About 500 companies | About 500 companies | About 500 companies |
| Number of suppliers where a significant negative environmental impact was identified (real or potential) | | — | ● | ● | — | No significant negative environmental impact was identified with specific suppliers. | No significant negative environmental impact was identified with specific suppliers. | No significant negative environmental impact was identified with specific suppliers. |
| Significant negative impact corresponding to the above | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the suppliers identified to have significant negative environmental impact, the proportion who agreed to perform improvements | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the suppliers identified to have significant negative environmental impact, the proportion with whom trade was ended and the reason | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Number of suppliers and percentage who already conducted environmental impact audits | | — | ● | ● | — | 254 companies (54%) * Inspection scope and objectives set and implemented based on transaction conditions | 213 companies (percentage that met inspection objectives: 88%) * Inspection scope and objectives set and implemented based on transaction conditions | 250 companies (percentage that met inspection objectives: 85%) * Inspection scope and objectives set and implemented based on transaction conditions |
| Sustainability supplier guidelines ESG disclosure (presence or absence) | | — | ● | ● | — | We have requested suppliers to publish the basic purchasing policy | | We have published our Basic Purchasing Policy and CSR-aware Procurement Guidelines, and have asked suppliers to take the response measures required by these documents. |
| Number of audited suppliers | | — | ● | ● | — | — | — | — |
| Number of supplier audits | | — | ● | ● | — | — | — | — |
| Number of audited supplier facilities | | — | ● | ● | — | — | — | — |
| ■ Supplier Assessment for Impacts on Society | | | | | | | | |
| Ratio of new suppliers that business was commenced with after conducting a social impact assessment | 414-1 | — | ● | ● | — | 100% (162 companies) | 100% (159 companies) | 100% (68 companies) |
| Number of suppliers subject to impact assessment related to society | 414-2 | — | ● | ● | — | About 500 companies | About 500 companies | About 500 companies |
| ☆ Number of suppliers where a negative environmental impact on society was identified (real or potential) | | — | ● | ● | — | No significant negative environmental impact was identified with specific suppliers. | No significant negative environmental impact was identified with specific suppliers. | No significant negative environmental impact was identified with specific suppliers. |
| Significant negative impact corresponding to the above | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the suppliers identified to have significant negative impact, the proportion who agreed to perform improvements | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Of the suppliers identified to have significant negative impact, the proportion with whom trade was ended and the reason | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Number of suppliers and percentage who already conducted societal impact audits | | — | ● | ● | — | 254 companies (54%) * Inspection scope and objectives set and implemented based on transaction conditions | 213 companies (percentage that met inspection objectives: 88%) * Inspection scope and objectives set and implemented based on transaction conditions | 250 companies (percentage that met inspection objectives: 85%) * Inspection scope and objectives set and implemented based on transaction conditions |
| Social risk management of supply chain (presence or absence) | | — | ● | ● | — | We conduct a study session and questionnaire survey of suppliers regarding CSR activities. In addition, we have set up complaints and consultation services related to trade. | | |

| ■ Grievance Mechanisms for Impacts on Society | | | | | | | | |
|--|---------------------------|---|---|---|---|---|---|--|
| ☆ | | ● | — | — | — | Unknown | Unknown | Unknown |
| Total number of grievances related to social impact formally submitted to the grievance mechanisms | 103-1, 103-2, 103-3 | — | ● | ● | — | No grievances regarding social impact were received by the formal grievance mechanism | No grievances regarding social impact were received by the formal grievance mechanism | No grievances regarding social impact were received by the formal grievance mechanism |
| Of the above, number of grievances related impact on society dealt with | | ● | — | — | — | Unknown | Unknown | Unknown |
| Of the above, number of grievances related impact on society resolved | | — | ● | ● | — | Not applicable | Not applicable | — |
| Number of previously received grievances related to impact on society resolved | | ● | — | — | — | Unknown | Unknown | Unknown |
| | | — | ● | ● | — | Not applicable | Not applicable | — |
| | | — | ● | ● | — | Not applicable | Not applicable | — |
| □ Expenditure ratio to local suppliers in important business locations | | | | | | | | |
| Expenditure ratio to local suppliers in important business locations | 204-1 | — | ● | ● | — | Local procurement ratio of overseas bases is 90% or more in China and about 70% in Russia. | Local procurement ratio of overseas bases is about 97% in China and about 74% in Russia. | Local procurement ratio of overseas bases is about 96% in China and about 76% in Russia. |
| Definition of “local” and “important business location” | | — | ● | ● | — | — | — | Production base countries and regions |
| □ Anti-corruption | | | | | | | | |
| Total number and percentage of business that has been the subject of risk assessment related to corruption | 205-1 | — | ● | ● | — | Domestic and overseas production and sales companies, a total of 35 business locations (100%) | Domestic and overseas production and sales companies, a total of 42 business locations (100%) | Domestic and overseas production and sales companies, a total of 45 business locations (100%) |
| Corruption-related risks identified by the risk assessment | | — | ● | ● | — | — | | |
| Please report the number and percentage of people who received training to publicize the company's policies on anti-corruption in the following categories. - Board of directors (by region) - All employees (by employee category and by region) - Customers (by region) | 205-2 | — | ● | ● | — | Board of Directors: 1 (4%) All employees: 172 (3%) (non-consolidated) Customers: 368 (18%) | Board of Directors: 3 (10%) All employees: 580 (11%) (non-consolidated) Customers: 332 (17%) | Board of Directors (including Executive Committee members): 6 (20%) All employees: 857 (16%) (non-consolidated) Customers: 330 (17%) |
| Number of corruption cases, and nature of the cases | 205-3 | — | ● | ● | — | No corruption cases | No corruption cases | No corruption cases |
| Employees that received a dismissal or disciplinary action due to the above cases | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Number of contracts with trading partners that were terminated or had their update rejected due to the above cases | | — | ● | ● | — | Not applicable | Not applicable | Not applicable |
| Details, and results, of any lawsuits arising in relation to the above | | — | ● | ● | — | — | — | Not applicable |
| Corporate ethics policy (presence or absence) | | — | ● | ● | — | Yes (Code of Conduct and purchasing Code of Conduct) | | The company has a corporate ethics policy (the Yokohama Rubber Group CSR Action Guidelines) |
| Bribery ethics policy (presence or absence) | | — | ● | ● | — | Yes (Code of Conduct and purchasing Code of Conduct) | | The company has a bribery ethics policy (the Yokohama Rubber Group Anti-corruption Policy) |
| Whistleblower protection policy (presence or absence) | | — | ● | ● | — | Yes (Code of Conduct and purchasing Code of Conduct) | | The company has a whistleblower protection policy (the Yokohama Rubber Group Global Internal Reporting Rules) |
| □ Compliance | | | | | | | | |
| Legal actions relating to anti-competitive behavior, antitrust violations, or violations of the Anti-monopoly Act (number of actions, and main outcomes of completed actions) | 206-1 | — | ● | ● | — | Not applicable | Not applicable | There have been no cases of legal action being taken in relation to violations of competition law |
| Sanctions, such as fines for violations of laws and regulations (amount of fines, number of cases, details of cases) | 419-1 | — | ● | ● | — | Not applicable | Not applicable | Not applicable |

■ : Materiality ☆ : KPI

| Indicator | | Boundary | | | | Results | | |
|--|--------------|----------|-------------------|---------------|-------------|---|---|--|
| ■ Customer health and safety | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 |
| | | | Non-Con-solidated | Consoli-dated | | | | |
| Proportion of major products for which health and safety impact assessment has been carried out and work is ongoing to improve | 416-1 | — | ● | ● | — | Based on our internal rules from planning up to the mass production with respect to our products, we conducted product safety assessments at each meeting (such as design review). FY 2015 implementation rate is 100%. | Based on our internal rules from planning up to the mass production with respect to our products, we conducted product safety assessments at each meeting (such as design review). FY 2016 implementation rate is 100%. | Based on our internal rules from planning up to the mass production with respect to our products, we conducted product safety assessments at each meeting (such as design review). FY 2017 implementation rate is 100%. |
| ☆ Total number of violations of regulations and voluntary standards concerning product safety (violations are listed separately as violations that resulted in a fine or penalty, violations that resulted in a warning, or violations of voluntary standards) | 416-2 | — | ● | ● | — | No cases that violated regulations related to product safety or the voluntary Code of Conduct. | No cases that violated regulations related to product safety or the voluntary Code of Conduct. | No cases that violated regulations related to product safety or the voluntary Code of Conduct. |
| ■ Product and Service Labeling | | | | | | | | |
| Group, for the following items, items for which information disclosure by labeling was required by society (answer yes / no) 1) Information on procurement of products 2) Information on substances with possible impacts on the environment or society 3) Information on the safe use of the product 4) Information about the disposal and impact on the environment and society of the product | 417-1 | — | ● | ● | — | 1) None 2) Yes (SDS) 3) Yes (display of air pressure, remaining groove depth of the tire) 4) Yes (packaging, containers) | 1) None 2) Yes (SDS) 3) Yes (display of air pressure, remaining groove depth of the tire) 4) Yes (packaging, containers) | 1) None 2) Yes (SDS) 3) Yes (display of air pressure, remaining groove depth of the tire) 4) Yes (packaging, containers) |
| Ratio of the number of products that fall into "Yes" in the above | | — | ● | ● | — | 100% | 100% | 100% |
| ☆ Total number of violations of regulations and voluntary standards concerning product labeling (violations are listed separately as violations that resulted in a fine or penalty, violations that resulted in a warning, or violations of voluntary standards) | 417-2 | — | ● | ● | — | There was 1 case of violations of regulations and voluntary codes of conduct regarding product labeling. | No violations of regulations on product labeling or voluntary Code of Conduct. | No violations of regulations on product labeling or voluntary Code of Conduct. |
| ■ Marketing Communications | | | | | | | | |
| ☆ Products that are the subject of public debate or prohibited to be sold in a particular market. (Corresponding methods for their production) | 102-2 | — | ● | ● | — | In markets where studded tires are prohibited, we disseminate and sell studless tires | In markets where studded tires are prohibited, we disseminate and sell studless tires | In markets where studded tires are prohibited, we disseminate and sell studless tires |
| ☆ Total number of violations of regulations and voluntary standards concerning marketing communications (violations are listed separately as violations that resulted in a fine or penalty, violations that resulted in a warning, or violations of voluntary standards) | 417-3 | — | ● | ● | — | No cases in violation of regulations on marketing communications or the voluntary Code of Conduct. | No cases in violation of regulations on marketing communications or the voluntary Code of Conduct. | No cases in violation of regulations on marketing communications or the voluntary Code of Conduct. |
| ■ Compliance | | | | | | | | |
| ☆ Amount of penalties for violations of laws and regulations relating to the provision and use of products, and number of other sanctions (giving details where appropriate) | 419-1 | — | ● | ● | — | No cases of violation of laws and regulations related to product delivery and use. | There was 1 case of violation of laws and regulations related to product delivery and use. | There was 1 case of violation of laws and regulations related to product delivery and use. Some studless tires exported to China and Canada were found to have irregular tread; when a vehicle fitted with these tires was driven for an extended period, there was a risk of the tread splitting, which could have a negative impact on handling; the company implemented a voluntary recall in both China and Canada, to recover non-conforming product. |

| ☐ Customer privacy | | | | | | | | |
|--|-------|---|---|---|---|---|---|---|
| ☆ Proven grievances with respect to infringement of customer privacy or loss of customer data 1) Number of grievances raised by external parties, and number of grievances raised by the regulatory authorities. 2) Number of incidents of data leaks, data theft or data loss. | 418-1 | — | ● | ● | — | No proven grievances with respect to infringement of customer privacy or loss of customer data. | No proven grievances with respect to infringement of customer privacy or loss of customer data. | No proven grievances with respect to infringement of customer privacy or loss of customer data. |

■ : Materiality ☆ : KPI

| Indicator | | Boundary | | | | Results | | |
|---|--------------|----------|--------------------------------------|---------------|-------------|--|--|--|
| Local Community | GRI Standard | Upstream | Yokohama Rubber | | Down-stream | FY 2015 | FY 2016 | FY 2017 |
| | | | Non-Con-solidated | Consoli-dated | | | | |
| ☆ Proportion of business locations that engaged with the local community, assessed impacted or implemented a community development program 1) Installation and operation of formal community grievance system 2) Implementation of development programs based on the needs of the local communities 3) Environmental impact assessment and ongoing monitoring | 413-1 | — | ● | ● | — | 1) Regional grievance reception desk have been established in a total of 35 production and sales companies in Japan and overseas. (100%) 2) Regional social contribution activities have been carried out in a total of 35 production and sales companies in Japan and overseas. (100%) 3) Monitoring of waste water and discharge subject to laws and regulations is carried out at each production site. | 1) Regional grievance reception desk have been established in a total of 42 production and sales companies in Japan and overseas. (100%) 2) Regional social contribution activities have been carried out in a total of 42 production and sales companies in Japan and overseas. (100%) 3) Monitoring of waste water and discharge subject to laws and regulations is carried out at each production site. | 1) Regional grievance reception desk have been established in a total of 45 production and sales companies in Japan and overseas. (100%) 2) Regional social contribution activities have been carried out in a total of 45 production and sales companies in Japan and overseas. (100%) 3) Monitoring of waste water and discharge subject to laws and regulations is carried out at each production site. |
| ☆ Businesses that have a significant negative effect on the local community due to entering, operating or withdrawing (real or potential) (location and impact) - Physical and economic isolation of the local community - Degree of gender equality and socio-economic development of the community - State of socio-economic infrastructure, such as sanitation and education - Health effects due to the use of harmful substances - Environmental impact of emissions of pollutants - Consumption of natural resources - Employment (and dismissal) from within the local community | 413-2 | — | ● | ● | — | - We check the environmental and social risks for entering or operating in the region, and try to create jobs and minimize environmental impact, and there is no significant negative impact. - Regarding withdrawal, we operate without polluting, so there is no environmental risk. | | |
| ■ Market Presence | | Upstream | Yokohama Rubber Non-Con-solidated | Consoli-dated | Down-stream | | | |
| ☆ In key business locations, ratio of the minimum wage determined by the region and the minimum salary paid by Yokohama Rubber Group (by gender) | 202-1 | — | ● | ● | — | We pay a salary above the minimum wage in the region in total of 35 production and sales companies in Japan and overseas. | We pay a salary above the minimum wage in the region in total of 42 production and sales companies in Japan and overseas. | We pay a salary above the minimum wage in the region in total of 45 production and sales companies in Japan and overseas. |
| When a significant proportion of other workers (excluding employees) performing the organization's activities are compensated based on wages subject to minimum wage rules, describe the actions taken to determine whether these workers are paid above the minimum wage. | | — | ● | ● | — | — | — | Employment conditions, including wages, are determined at the time of signing the contract of employment. |
| In important business locations, whether or not there is a predetermined minimum wage | | — | ● | ● | — | Predetermined minimum wages for the regions exist. | | Minimum wage levels are set separately in each country or region. |
| In the above, definition of "important business location" | | — | ● | ● | — | Production base countries and regions | | Countries and regions with major production sites or major sales locations |
| ☆ Proportion of senior management that was adopted from the local community in the important business locations | 202-2 | — | ● | ● | — | 14.50% | 24.90% | 35.40% |
| In the above, the definition of "senior management" | | — | ● | ● | — | Department head and factory head class | Department head and factory head class | Department head and factory head class |
| In the above, the geographical definition of "local community" | | — | ● | ● | — | Japan, United States, Canada, Australia, Germany, Philippines, Vietnam, China, Thailand, Russia, etc. 12 countries | Japan, United States, Canada, Australia, Germany, Philippines, Vietnam, China, Thailand, Russia, India, etc. 14 countries | 15 countries, including Japan, the United States, Canada, Australia, Germany, Italy, the Philippines, Vietnam, China, Thailand, Russia, India, Indonesia, etc. |
| In the above, definition of "important business location" | | — | ● | ● | — | — | — | Countries and regions with major production sites or major sales locations |

| □ Infrastructure deployment and impact of investment and support services | | Upstream | Yokohama Rubber | | Down-stream | | | |
|--|-------|----------|------------------|--------------|-------------|---|---|---|
| | | | Non-Consolidated | Consolidated | | | | |
| Reporting and classification of number of business locations where infrastructure investment (water supply facilities and roads, schools, hospitals, etc.) or support leading to public benefits has been made and the contents (commercial / cash payment / free of charge), and the impact that this has had | 203-1 | — | ● | ● | — | Cash payments are made free of charge in Japan and abroad at all 35 production and sales companies. In addition, in the Southeast Asian base, in order to reduce the typhoon damage, we have been participating in volunteering for dam and waterway construction. We provide tires, stationery (teaching materials) and waste tires for playground equipment to schools and facilities and provide toilet maintenance. | Cash payments are made free of charge in Japan and abroad at all 42 production and sales companies. In addition, in the Southeast Asian base, in order to reduce the typhoon damage, we have been participating in volunteering for dam and waterway construction. We provide tires, stationery (teaching materials) and waste tires for playground equipment to schools and facilities and provide toilet maintenance. | Cash payments are made free of charge in Japan and abroad at all 45 production and sales companies. In addition, in the Southeast Asian base, in order to reduce the typhoon damage, we have been participating in volunteering for dam and waterway construction. We provide tires, stationery (teaching materials) and waste tires for playground equipment to schools and facilities and provide toilet maintenance. |
| Examples of significant identified indirect economic impacts of Yokohama Rubber, including positive and negative impacts. | 203-2 | — | ● | ● | — | — | — | Positive impacts: Local infrastructure improvements and support for education through volunteering activities Negative impacts: No significant impacts |
| Community activities costs (millions local currency) | | — | ● | — | — | 21 million yen | 7 million yen | 14 million yen |
| Sustainable investment / capital expenditure ratio | | — | ● | — | — | 20,790 million yen | 16,122 million yen | 16,844 million yen |
| Community activities cost / profit before tax (%) | | — | ● | — | — | 0.03% | 0.11% | 0.04% |