# H1 2018 KPIPA Publishing Industry Trends 

Statistics and Economic Trends


## Publishing Industry in H1 2018

KPIPA H1 2018 Publication Statistics

Production, Sales, and Consumption Indices
Publishers (Listed Companies)

The number of new publications in H 12018 decreased by $0.4 \% \mathrm{HoH}$.

Compared to H1 2017, production, sales, and consumption all increased in H1 2018.

Revenue recorded 1.258 trillion in H1 2018, up $2.3 \% \mathrm{HoH}$.

## KPIPA H1 2018 Publication Statistics

- New publication volume: 42,748 new books were published in H1 2018 at an average of 7,125 publications per month. Educational books accounted for $30.3 \%$ of the new publications, or slightly under one-third of the total.
※ A decrease of $0.4 \%$ (174) HoH.
- Publishers with publication history: 5,827 publishers published new books in H1 2018. The percentage of publishers with just one new publication was $40.0 \%(2,331)$, while publishers with five or fewer new publications accounted for $75.7 \%(4,411)$.
※ An increase of $1.3 \%(73) \mathrm{HoH}$.

Publication Statistics Trend - H1 2018
(Unit: Number of publications, \%)

| Genre | Sub-Genre | Publication Data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | H1 2017 | H1 2018 | Percentage | Delta | Delta \% |
| Babies'/ Children's | Babies' Children's | 4,506 | 3,646 | 8.5 | $\triangle 860$ | $\triangle 19.1$ |
| Educational | Elementary Learning JH/HS Learning Foreign Language Employment, Examination, Certification | 11,964 | 12,942 | 30.3 | 978 | 8.2 |
| Literature | Fiction Poetry, Essay, Play | 6,652 | 7,012 | 16.4 | 360 | 5.4 |
| Humanities | Philosophy, Psychology <br> History, Culture Religion <br> Other Humanities | 5,752 | 5,777 | 13.5 | 25 | 0.4 |
| Art \& Popular Culture | Art \& Popular Culture | 1,453 | 2,020 | 4.7 | 567 | 39.0 |
| Practical | Self-Improvement Home, Life Cooking, Hobbies Health, Sports, Leisure Travel | 2,722 | 2,649 | 6.2 | $\triangle 73$ | $\triangle 2.7$ |
| Social <br> Sciences | Politics, Society Economics, Business Administration | 4,821 | 4,589 | 10.8 | $\triangle 232$ | $\triangle 4.8$ |


| Genre | Sub-Genre | Publication Data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | H1 2017 | H1 2018 | Percentage | Delta | Delta \% |
| Science \& Technology | IT, Computer Natural Science Technology, Engineering | 5,052 | 4,113 | 9.6 | $\triangle 939$ | $\triangle 18.6$ |
| Total |  | 42,922 | 42,748 | 100.0 | $\triangle 174$ | $\triangle 0.4$ |

Number of Publishers by Performance - H1 2018
(Unit: Number of publications, \%)

| Publication Data |  | H1 2017 |  | H1 2018 |  | Delta \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of | Pe | Number of | Percentage |  |
| 1 to 5 | 1 | 2,306 | 40.1 | 2,331 | 40.0 | 1.1 |
|  | 2 | 856 | 14.9 | 945 | 16.2 | 10.4 |
|  | 3 | 541 | 9.4 | 534 | 9.2 | $\triangle 1.3$ |
|  | 4 | 369 | 6.4 | 341 | 5.9 | $\triangle 7.6$ |
|  | 5 | 285 | 5.0 | 260 | 4.5 | $\triangle 8.8$ |
|  | Subtotal | 4,357 | 75.7 | 4,411 | 75.7 | 1.2 |
| 6 to 10 | 6 | 188 | 3.3 | 198 | 3.4 | 5.3 |
|  | 7 | 153 | 2.7 | 155 | 2.7 | 1.3 |
|  | 8 | 116 | 2.0 | 126 | 2.2 | 8.6 |
|  | 9 | 83 | 1.4 | 103 | 1.8 | 24.1 |
|  | 10 | 81 | 1.4 | 71 | 1.2 | $\triangle 12.3$ |
|  | Subtotal | 621 | 10.8 | 653 | 11.2 | 5.2 |
| 11 to 30 | 11 to 15 | 260 | 4.5 | 273 | 4.7 | 5.0 |
|  | 16 to 20 | 136 | 2.4 | 134 | 2.3 | $\triangle 1.5$ |
|  | 21 to 25 | 86 | 1.5 | 76 | 1.3 | $\triangle 11.6$ |
|  | 26 to 30 | 58 | 1.0 | 56 | 1.0 | $\triangle 3.4$ |
|  | Subtotal | 540 | 9.4 | 539 | 9.3 | $\triangle 0.2$ |
| 31 or more | 31 to 40 | 65 | 1.1 | 53 | 0.9 | $\triangle 18.5$ |
|  | 41 to 50 | 39 | 0.7 | 40 | 0.7 | 2.6 |
|  | 51 to 100 | 81 | 1.4 | 79 | 1.4 | $\triangle 2.5$ |
|  | 101 or more | 51 | 0.9 | 52 | 0.9 | 2.0 |
|  | Subtotal | 236 | 4.1 | 224 | 3.8 | $\triangle 5.1$ |
| Total |  | 5,754 | 100.0 | 5,827 | 100.0 | 1.3 |

## Production, Sales, and Consumption Indices

- Production Index: With a baseline value of 100 for 2015, the publishing production index for H 12018 was 80.2 , up 4.6 p HoH and has been showing a fluctuating trend for the past three years.
- Sales Index: With a baseline value of 100 for 2015, the book and stationery retail sales index for H1 2018 was 122.2, up 14.8 HoH and is now showing a sharp upward trend.
- Consumption Index: With a baseline value of 100 for 2008, the nationwide monthly average consumption index for households (more than one person) was 55.0 in 2017. (No biannual figures are available since the Household Trend Survey was restructured to annual statistics starting in 2017.)
- Looking at H1 statistics for each year, sales have increased and production has increased slightly but the overall trend is downward.

Latest Three-Year Production, Sales, and Consumption Trends


## Listed Publisher Analysis

- Revenue: Revenue for H1 2018 increased $2.3 \%$ HoH to approximately $\# 1.258$ trillion but decreased 1.5\% compared to H2 2017.
※ Since H1 2016, revenue has been fluctuating for each consecutive half.
- Average Per-Employee Revenue: The average per-employee revenue for H1 2018 recorded approximately 155 million, down $9.7 \% \mathrm{HoH}$ but up $0.4 \%$ compared to H 2 2017.
※ This figure turned upward in H1 2018 after showing a continual downward trend beginning in H 22016.
- Operating Profit: Operating profit for H1 2018 recorded approximately $\# 183$ billion, down sharply by $70.1 \% \mathrm{HoH}$ and $74.2 \%$ compared to H 22017.
※ Since H1 2016, operating profit has shown large fluctuations.
- Operating Profit Ratio: The operating profit ratio for H 12018 decreased by $3.5 \%$ p HoH to $1.5 \%$.
※ This figure has been fluctuating regularly since H 1 2016. The operating profit ratio for H1 2018 decreased 4.1\%p compared to H2 2017.
- Current Ratio: The current ratio for H1 2018 decreased by $14.9 \%$ p HoH to $160.4 \%$ and by $1.0 \%$ p compared to H 22017.
※ Although this figure continued to increase after H1 2016, it has shown a decline since H2 2017.
- Export Revenue: Export revenue for H 12018 decreased 1.7\% HoH to approximately \#12.4 billion but increased 0.7\% compared to H 22017.
※ This figure has been fluctuating regularly since H1 2016.
- Number of Employees: The number of employees increased 13.3\% HoH to 8,140 but decreased $1.9 \%$ compared to H 22017.
※ Although this figure continued to increase after H1 2016, it has started to decrease in H1 2018.

Key Listed Publisher Performance Trends
(Unit: 100 million, number of persons, \%, \%p)

| Category | 2016 |  | 2017 |  | 2018 | $\begin{gathered} \mathrm{H} 12018 \\ (\mathrm{HoH}) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H1 2016 <br> (Over <br> Previous Half) | H2 2016 <br> (Over <br> Previous Half) | H1 2017 <br> (Over <br> Previous Half) | H2 2017 <br> (Over <br> Previous Half) | H1 2018 <br> (Over <br> Previous Half) |  |
| Revenue | $\begin{array}{r} 12,089.5 \\ (\Delta 3.3) \end{array}$ | $\begin{array}{r} 12,781.0 \\ (5.7) \end{array}$ | $\begin{array}{r} 12,295.5 \\ (\Delta 3.8) \end{array}$ | $\begin{array}{r} 12,769.1 \\ (3.9) \end{array}$ | $\begin{array}{r} 12,576.3 \\ (\Delta 1.5) \end{array}$ | 2.3 |
| Average Per-Employee Revenue | $\begin{array}{r} 1.84 \\ (\Delta 6.8) \end{array}$ | $\begin{aligned} & 1.93 \\ & (4.9) \end{aligned}$ | $\begin{array}{r} 1.71 \\ (\Delta 11.3) \end{array}$ | $\begin{array}{r} 1.54 \\ (\triangle 10.1) \end{array}$ | $\begin{aligned} & 1.55 \\ & (0.4) \end{aligned}$ | $\Delta 9.7$ |
| Operating Profit | $\begin{array}{r} 575.0 \\ (\triangle 42.6) \end{array}$ | $\begin{aligned} & 885.2 \\ & (53.9) \end{aligned}$ | $\begin{array}{r} 613.2 \\ (\Delta 30.7) \end{array}$ | $\begin{aligned} & 710.8 \\ & (15.9) \end{aligned}$ | $\begin{array}{r} 183.5 \\ (\Delta 74.2) \end{array}$ | $\triangle 70.1$ |
| Operating Profit Ratio | $\begin{array}{r} 4.8 \\ (\triangle 3.2 p) \end{array}$ | $\begin{array}{r} 6.9 \\ (2.1 p) \end{array}$ | $\begin{array}{r} 5.0 \\ (\Delta 1.9) \end{array}$ | $\begin{array}{r} 5.6 \\ (0.6) \end{array}$ | $\begin{array}{r} 1.5 \\ (\triangle 4.1) \end{array}$ | $\triangle 3.5 p$ |
| Current Ratio | $\begin{aligned} & 168.8 \\ & (8.5 p) \end{aligned}$ | $\begin{aligned} & 172.5 \\ & (3.7 p) \end{aligned}$ | $\begin{aligned} & 175.3 \\ & (2.8 p) \end{aligned}$ | $\begin{array}{r} 161.4 \\ (\Delta 13.9 p) \end{array}$ | $\begin{array}{r} 160.4 \\ (\Delta 1.0 \mathrm{p}) \end{array}$ | $\triangle 14.9 p$ |
| Export | $\begin{array}{r} 128.0 \\ (5.4) \end{array}$ | $\begin{array}{r} 124.4 \\ (\Delta 2.8) \end{array}$ | $\begin{array}{r} 126.2 \\ (1.4) \end{array}$ | $\begin{gathered} 123.1 \\ (\Delta 2.5) \end{gathered}$ | $\begin{array}{r} 124.0 \\ (0.7) \end{array}$ | $\Delta 1.7$ |
| Number of <br> Employees | $\begin{gathered} 6,574 \\ (3.8) \end{gathered}$ | $\begin{gathered} 6,626 \\ (0.8) \end{gathered}$ | $\begin{array}{r} 7,186 \\ (8.5) \end{array}$ | $\begin{aligned} & 8,301 \\ & (15.5) \end{aligned}$ | $\begin{array}{r} 8,140 \\ (\Delta 1.9) \end{array}$ | 13.3 |

H1 2018 Trends: Economy: 72; Planning: 78; Production: 79; Distribution: 84; Marketing/PR: 85; Revenue: 77; Funds: 77; Employment: 94; E-publishing: 93; Import/Export: 95

H2 2018 Trends: Economy: 83; Planning: 89; Production: 88; Distribution: 90; Marketing/PR: 88; Revenue: 86; Funds: 86; Employment: 94; E-publishing: 93; Import/Export: 94

H1 2019 Outlook: Economy: 75; Planning: 81; Production: 79; Distribution: 81; Marketing/PR: 79; Revenue: 79; Funds: 79; Employment: 89; E-publishing: 95; Import/Export: 94

* Grading scale (baseline value of 100): 84 or lower: Unsatisfactory; 85 to 94: Needs Improvement; 95 to 104: Good; 105 or higher: Excellent
- Following H1 2018, the publishing industry is expected to stagnate once again in H 1 2019.
- With the exception of imports and exports, the publishing industry has shown stagnation in all sectors in H 1 2018. Excluding the e-publishing sector, the economic slump is expected to continue into H 12019.
- While the industry appeared to be recovering somewhat in the second half of 2018 compared to the first half, H 12019 is expected to be sluggish overall compared to H 2 2018.

Publishing Industry Economic Weather Map (H1 2018)
Elanning Production

Publishing Industry Economic Trend Indices (H1 2018 to H1 2019)

| Category | H1 2018 | H2 2018 | H1 2019 |
| :---: | :---: | :---: | :---: |
| Economy | 72 | 83 | 75 |
| Planning | 78 | 89 | 81 |
| Production | 79 | 88 | 79 |
| Distribution | 84 | 90 | 81 |


| Category | H1 2018 | H2 2018 | H1 2019 |
| :---: | :---: | :---: | :---: |
| Marketing/PR | 85 | 88 | 79 |
| Revenue | 77 | 86 | 79 |
| Funds | 77 | 86 | 79 |
| Employment | 94 | 94 | 89 |
| E-publishing | 93 | 93 | 95 |
| Import/Export | 95 | 94 | 94 |
| Overall | 82 | 89 | 81 |

* Grading scale (baseline value of 100): 84 or lower: Unsatisfactory; 85 to 94: Needs Improvement; 95 to 104:

Good; 105 or higher: Excellent

Publishing Industry Economic Trend Indices (H1 2018 to H1 2019)


- Annual Publication Statistics 2017
- Number of Publishers by Performance - 2017

80,130 new books were published in 2017, up $5.8 \%(4,403)$ YoY.
The number of publishers with publication history increased $7.9 \%$ YoY to 7,775 , with publishers of ten or fewer publications accounting for $81.9 \%$ of the total.

- New publication volume: 80,130 new books were published in 2017. Educational books accounted for the largest portion at more than one-quarter of the total (26.6\%). The data also shows that the volume of babies' and children's books decreased by $6.0 \%$ YoY.
※ An increase of 4,403 (5.8\%) new publications YoY.
- Publishers with publication history: 7,775 publishers published new books in 2017. The percentage of publishers with just one new publication was $36.6 \%(2,842)$, while publishers with five or fewer new publications was $69.4 \%(5,397)$.
※ An increase of 566 (7.9\%) publishers YoY.

Annual Publication Statistics (2016 to 2017)
(Unit: Number of publications, \%)

| Genre | Sub-Genre | Publication Data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2016 | 2017 | Percentage | Delta | Delta \% |
| Babies'/ Children's | Babies' Children's | 8,535 | 8,021 | 10.0 | $\triangle 514$ | $\triangle 6.0$ |
| Educational | Elementary Learning JH/HS Learning Foreign Language Employment, Examination, Certification | 22,055 | 21,298 | 26.6 | $\triangle 757$ | $\triangle 3.4$ |
| Literature | Fiction Poetry, Essay, Play | 13,131 | 14,221 | 17.7 | 1,098 | 8.3 |
| Humanities | Philosophy, Psychology History, Culture Religion Other Humanities | 9,940 | 11,373 | 14.2 | 1,433 | 14.4 |


| Genre | Sub-Genre | Publication Data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2016 | 2017 | Percentage | Delta | Delta \% |
| Art \& Popular Culture | Art \& Popular Culture | 2,652 | 2,978 | 3.7 | 326 | 12.3 |
| Practical | Self-Improvement Home, Life Cooking, Hobbies Health, Sports, Leisure Travel | 4,943 | 5,085 | 6.3 | 142 | 2.9 |
| Social Sciences | Politics, Society <br> Economics, Business Administration | 8,062 | 8,940 | 11.2 | 878 | 10.9 |
| Science \& Technology | IT, Computer Natural Science Technology, Engineering | 6,409 | 8,214 | 10.3 | 1,805 | 28.2 |
| Total |  | 75,727 | 80,130 | 100.0 | 4,403 | 5.8 |

## Number of Publishers by Performance (2016 to 2017)

(Unit: Number of publications, \%)

| Publication <br> Data | 2016 |  | Percentage | 2017 | Percentage | Delta |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 to 5 | 4,938 | 66.7 | 5,397 | 69.4 | 459 | Delta \% |
| 6 to 10 | 906 | 13.0 | 969 | 12.5 | 63 | 7.0 |
| 11 to 30 | 879 | 13.6 | 917 | 11.8 | 38 | 4.3 |
| 31 or more | 486 | 6.7 | 492 | 6.3 | 6 | 1.2 |
| Total | 7,209 | 100.0 | 7,775 | 100.0 | 566 | 7.9 |

