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## IMA's 2023

MIDDLE EAST/AFRICA/INDIA SALARY SURVEY

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For many years, IMA has conducted a popular global compensation survey to assess a segment of the accounting job market and to help propel its members' careers forward. This report empowers members to compare their salaries and total compensation, the value of education and certification, as well as their job satisfaction levels, workplace flexibility, and more. This is the eighth time IMA has published global survey results, making it easy to track trends and compare regions. These reports are available on IMA's thought leadership website at IMA's salary survey webpage.

## ABOUT THE AUTHORS

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## EXECUTIVE SUMMARY

Salary levels and work arrangements shifted for accounting and finance professionals all over the world during the COVID-19 pandemic, with some of these changes becoming permanent by 2023. This regional report focuses on the Middle East, Africa, and India (MEAI), providing analysis of the IMA 2023 Global Salary Survey results based on surveys completed by IMA members in the MEAI region. Like the global report, this report summarizes information related to education, certification, work experience, and other factors, and analyzes the extent to which such factors drove compensation levels in 2023.
The study found that the average salary in the MEAI region was about $\$ 33,000$; the median was $\$ 16,000$. Within this large region, salaries were highest for those in the Middle East, where the average was about $\$ 44,000$ (median $\$ 30,000$ ). The lowest salaries were in the Africa subregion, which primarily represents IMA members in Egypt. Those salaries averaged about \$14,000 (median about $\$ 5,500$ ). Professionals in India reported an average salary of about $\$ 22,500$ and a median salary of about $\$ 8,000$. More than half of MEAI respondents reported that their salaries had increased since before the COVID-19 pandemic, even after adjusting for regular cost-of-living increases. Less
than $10 \%$ saw their salaries decrease.
Women comprised just $19 \%$ of the total respondents in this region, which affected the reliability of our gender-based pay equity analysis. Based on this small sample, however, we found that the median salary level for women in the MEAI region was just $44 \%$ that of men. The median total compensation value for women, which reflects base salary plus profit-sharing, cash bonuses, or other forms of extra compensation, was $47 \%$ that of men.
CMA ${ }^{\circledR}$ (Certified Management Accountant) certification continues to add value for IMA members in the MEAI region, where more than half of all survey respondents reported holding a CMA. The CMA resulted in a $33 \%$ higher salary, on average, compared with MEAI respondents who lacked either a CMA or a CPA (Certified Public Accountant). Professionals with a CMA reported being satisfied with the skills and confidence they gained by earning the certification, with $87 \%$ saying that they would recommend a CMA to a friend or colleague in a similar line of work. Among those in Africa, $92 \%$ reported that their CMA certification had improved their career opportunities and $97 \%$ said their CMA had given them more confidence. -

## SURVEY METHODOLOGY

In August 2023, APQC distributed the IMA Global Salary Survey in English to all IMA members, resulting in 2,789 total responses from around the world. Standard validation checks were applied to the survey data; for the purposes of this report, we excluded respondents who were self-employed or employed only part time, or if they reported earning less than $\$ 100$ USD annually (for purposes of salary comparison). This left a total of 707 usable responses from countries in the Middle East/Africa/India region. All financial figures in this report are in 2023 USD.

Please note that the survey results are representative of IMA's membership and are not reflective of compensation among all accounting and finance professionals. Readers should be careful about comparing their salaries to global, regional, or country-specific salary results, as salaries also vary based on respondents' demographics and employer characteristics. Also, some mutually exhaustive percentages reported in the tables throughout may not always sum to $100 \%$ due to rounding.

## Demographics

Select demographic information for survey respondents in the MEAI region is presented in Table 1. Of the 707 respondents in the region, $93 \%$ were from one of the following countries (percentages represent the proportion of the total MEAI survey sample for each country): $27 \%$ from India; 22\% from the United Arab Emirates; 15\% from Egypt (note that "Africa" in the Middle East/ Africa/India region is mostly from Egypt); 14\% from Saudi Arabia; 4\% from Qatar; 4\% from Jordan; 3\% from Kuwait; $2 \%$ from Turkey; and $2 \%$ from Bahrain.

Significantly more men than women responded to the survey in this region. Men represented about four out of five MEAI respondents,
compared to about three in five globally. The MEAI region was slightly younger, compared to the global IMA sample, with two-thirds of respondents reportedly part of the Millennial generation. As expected, given the younger makeup of the IMA membership in the region, a higher proportion of respondents reported holding lower management or entry-level positions, compared with both the global sample and the MEAI regional survey sample in 2020. This might reflect increasing retirements among older professionals in the field. Within the MEAI region, $59 \%$ of respondents reported having a CMA (but not a CPA), $9 \%$ reported having a CPA (but not a CMA), and 6\% reported having both.

## TABLE 1: MEAI DEMOGRAPHIC INFORMATION

|  | 2023 MEAI | 2020 MEAI | 2023 GLOBAL |
| :---: | :---: | :---: | :---: |
|  | GENDER |  |  |
| Female | 19\% | 20\% | 39\% |
| Male | 81\% | 81\% | 61\% |
|  | AGE COHORT |  |  |
| Age 58 or older (Baby Boomer+) | 1\% | * | 7\% |
| Age 43-57 (Gen X) | 15\% | * | 25\% |
| Age 27-42 (Millennial) | 66\% | * | 58\% |
| Age 26 or younger (Gen Z) | 17\% | * | 11\% |
|  | EDUCATION |  |  |
| Percent who have at least a 4-year degree | 93\% | 100\% | 95\% |
| Percent who have more than a 4-year degree | 45\% | 41\% | 45\% |
|  | CERTIFICATIONS |  |  |
| Certified Management Accountant (CMA) | 59\% | 53\% | 71\% |
| Certified Public Accountant (CPA) | 9\% | 9\% | 17\% |
|  | MANAGEMENT LEVEL |  |  |
| Top management | 8\% | 9\% | 12\% |
| Senior management | 4\% | 23\% | 14\% |
| Middle management | 46\% | 45\% | 42\% |
| Lower management/entry-level | 40\% | 21\% | 31\% |
| Academic position | 1\% | 2\% | 2\% |

* In previous surveys, the age question asked for a numerical response. In 2020, the average age of respondents was 36.


## Compensation Trends

In this report, "salary" refers to regular salary or wages, not including bonuses, profit-sharing, etc. "Total compensation" refers to base salary plus bonuses, profit-sharing, and other types of extra compensation. Neither base salary nor total compensation include the value of health insurance policies or other employee benefits.
Table 2 shows average and median salaries and total compensation values by geographic area within the MEAI region, as well as for the whole region. Overall, the average reported base salary for these IMA members was $\$ 32,878$. The median salary, however, was just $\$ 16,000$. The average reported total compensation value for the region was $\$ 39,583$, but the median was only $\$ 19,200$. When, as in this case, averages are much higher than the medians, it indicates that a small number of high earners pulled up the averages compared with the salaries that most of the respondents earned. This was especially true for Africa and India.

TABLE 2: SALARY AND COMPENSATION BY REGION

|  | Base Salary |  | Total Compensation |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Mean | Median | Mean | Median |
| Middle East | $\$ 44,188$ | $\$ 30,000$ | $\$ 53,339$ | $\$ 34,667$ |
| Africa | $\$ 14,154$ | $\$ 5,565$ | $\$ 17,606$ | $\$ 6,326$ |
| India | $\$ 21,626$ | $\$ 7,918$ | $\$ 25,392$ | $\$ 9,704$ |
| MEAI | $\$ 32,878$ | $\$ 16,000$ | $\$ 39,583$ | $\$ 19,200$ |

There was a strong regional differential, with IMA members in Middle Eastern countries reporting much higher salaries and total compensation levels than respondents in either Africa or India.
As expected, the data show a correlation between age and compensation. The oldest age cohort in MEAI earned an average salary of $\$ 77,542$ (median $\$ 77,543$ ) and average total compensation of $\$ 96,994$ (median \$95,909). In contrast, the youngest cohort (age 26 and younger) reported salaries that averaged $\$ 10,829$ (median $\$ 4,833$ ) and total compensation that averaged $\$ 13,205$ (median

## TABLE 3: SALARY AND COMPENSATION BY AGE

|  | Base Salary |  | Total Compensation |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Mean | Median | Mean | Median |
| Age 58 or older <br> (Baby Boomer+) | $\$ 77,858$ | $\$ 77,543$ | $\$ 96,994$ | $\$ 95,909$ |
| Age 43-57 <br> (Gen X) | $\$ 58,427$ | $\$ 39,600$ | $\$ 72,305$ | $\$ 50,065$ |
| Age 27-42 <br> (Millennial) | $\$ 32,428$ | $\$ 19,349$ | $\$ 38,484$ | $\$ 21,867$ |
| Age 26 or younger <br> (Gen Z) | $\$ 10,829$ | $\$ 4,833$ | $\$ 13,205$ | $\$ 6,016$ |

\$6,016). Notably, the gap between averages (means) and medians grows wider among younger respondents. This suggests that a higher number of high earners among the youngest cohort are pulling up the overall averages compared to older respondents.

## Post-Pandemic Salary Changes

More than half of the MEAI respondents reported that their salaries had increased compared with their income prior to the COVID-19 pandemic, even after adjusting for regular cost-of-living increases. Less than 10\% saw their salaries decrease. Among respondents in Africa, 62\% reported having higher salaries. In India, too, 62\% said their pay had increased.
The industry in which salary increases were most common was consumer products/packaged goods. Seventy-six percent of MEAI respondents in this industry reported higher salaries in 2023, compared with before the pandemic. Among IMA members working in funds, trusts, and other financial vehicles, $71 \%$ of respondents reported higher post-pandemic compensation. In educational services, $69 \%$ said their salaries were higher in 2023. At the opposite end of the spectrum, it was less likely for professionals in banking, public accounting, and contract construction to have seen their salaries increase. IMA members in these industries reported higher salaries in 2023, compared with before
the pandemic, at rates of $53 \%, 47 \%$, and $47 \%$, respectively.

Areas of responsibility within the organization also influenced compensation levels in the MEAI region. Sixty-nine percent of professionals responsible for financial planning and analysis reported earning higher salaries in 2023. Of those in finance, $61 \%$ reported earning a higher salary as compared with their pre-pandemic income. Of those in accounting, the likelihood was lower, with $53 \%$ of corporate accounting professionals, $52 \%$ of cost accountants, and 49\% of general accounting professionals reporting higher salaries postpandemic.

Although older workers were more likely to earn higher salaries in general, younger respondents in the MEAI region were more likely to have seen their salaries increase since before the pandemic. Among Gen Z respondents, 63\% reported higher
salaries. For Millennials, the figure was $50 \%$, and for Gen X, it was $48 \%$. Despite our findings that suggest the existence of significant gender-based pay disparities in the MEAI region (discussed in more detail below), the likelihood of experiencing salary increases during the pandemic period was similar, with $59 \%$ of men and $52 \%$ of women reportedly receiving higher pay in 2023.
"Compared to last year, my confidence in work increased and my salary was the highest I have ever received."
—Real estate accountant from Qatar

FIGURE 1: POST-COVID SALARY CHANGES BY REGION
"Compared to what it was before the pandemic, my salary has..."


## TABLE 4: MEDIAN SALARY AND COMPENSATION BY GENDER AND REGION

|  | Women |  |
| :--- | ---: | ---: |
|  | Base Salary | Total <br> Compensation |
| Middle East | $\$ 17,769$ | $\$ 21,163$ |
| Africa | $\$ 4,804$ | $\$ 5,590$ |
| India | $\$ 5,847$ | $\$ 6,101$ |
| MEAI | $\$ 8,503$ | $\$ 10,348$ |


| Men |  |
| ---: | ---: |
| Base Salary | Total <br> Compensation |
| $\$ 32,675$ | $\$ 39,000$ |
| $\$ 5,800$ | $\$ 6,364$ |
| $\$ 10,033$ | $\$ 12,103$ |
| $\$ 19,274$ | $\$ 22,110$ |


| Women's as \% of men's |  |
| ---: | ---: |
| Base Salary | Total <br> Compensation |
| $54 \%$ | $54 \%$ |
| $83 \%$ | $88 \%$ |
| $58 \%$ | $50 \%$ |
| $44 \%$ | $47 \%$ |

## Gender-based Pay Gap

As part of this study, we examined gender-based pay equity among IMA members. The "gender pay gap" is reported in accompanying tables and figures by showing women's salaries and total compensation as a percentage of men's salaries and total compensation. For example, if women earned an average salary of \$80,000 and men earned an average salary of $\$ 100,000$, the chart would show $80 \%$, because women's earnings are $80 \%$ of men's earnings. This would indicate a $20 \%$ gap between current pay levels and levels needed to achieve pay equity.

Globally, our analysis of the IMA 2023 Global Salary Survey data showed that, on average, women's salaries were $86 \%$ of men's. In the MEAI region, women's median salaries were about 44\% of men's, and the median total compensation value among women was $47 \%$ of that among men.

To help us understand the primary drivers behind
this gap, Table 4 shows median salaries broken down by gender and region. When separated out by subregion, the data show that gender-based pay differentials are lowest in Africa, where women earn $83 \%$ of men's median salaries and $88 \%$ of men's total compensation.
Table 5 shows median salaries by gender and age. When we examined the data based on age, we found that salary levels were more equitable among older (Gen X) and younger (Gen Z) respondents, compared with Millennials, where it was least equitable.

Because women made up just 19\% of survey respondents in MEAI, it was not possible to conduct an in-depth analysis of gender-based pay disparities in the region. It is important that readers are cautious about drawing conclusions based on the gender-based pay equity data in this report, as the limited number of women survey-takers in this region prohibits meaningful comparisons.

TABLE 5: MEDIAN SALARY AND COMPENSATION BY GENDER AND AGE

|  | Women |  | Men |  | Women's as \% of men's |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base Salary | Total Compensation | Base Salary | Total Compensation | Base Salary | Total Compensation |
| Age 58 or older (Baby Boomer+) | * | * | \$77,543 | \$95,909 | * | * |
| Age 43-57 (Gen X) | \$35,636 | \$39,955 | \$40,960 | \$53,880 | 87\% | 74\% |
| Age 27-42 (Millennial) | \$12,395 | \$14,007 | \$20,000 | \$23,939 | 62\% | 59\% |
| Age 26 or younger (Gen Z) | \$3,892 | \$5,403 | \$4,950 | \$6,458 | 79\% | 84\% |

[^0]
## Working From Home

Compared with the global sample, shifts in flexibility of work arrangements in the MEAI region have been modest since the onset of the COVID-19 pandemic. Before the pandemic, $18 \%$ of respondents reported working from home either all or most of the time, and $61 \%$ said they rarely or never worked from home. After the pandemic, the same proportion of respondents, $18 \%$, reported working exclusively or almost exclusively from home. However, the number of respondents who reported rarely or never working from home dropped by nearly $10 \%$, to $52 \%$. This reflects growth in the number of respondents reporting occasional remote work in 2023.
In India, 40\% of respondents said they worked exclusively or almost exclusively from home, compared with $26 \%$ of respondents who said they

FIGURE 2: WORKING FROM HOME BEFORE AND AFTER COVID-19


[^1]Work-from-home before the pandemic
did so before the pandemic. This was the highest percentage among the subregions within the overall MEAI region.
Industries with the highest incidence of remote work included information technology, with $41 \%$ of respondents reporting that they worked remotely all or most of the time; insurance, with $30 \%$; and public accounting, also 30\%. Those least likely to work remotely were professionals in contract construction, with just $8 \%$ reporting they worked from home all or most of the time; retail/wholesale, at $7 \%$; and automotive, in which $0 \%$ reported frequent remote work. At 27\%, those responsible for financial planning and analysis were more than six times as likely to be working remotely as those in general management, with just 4\%.
Remote work was more common among younger IMA respondents: $28 \%$ of Gen $Z$ respondents reported frequent remote work, compared to $17 \%$ of Millennials and $13 \%$ of Gen X. Working from home either exclusively or almost exclusively was more common for women, at $26 \%$, compared to men, at $17 \%$. Professionals who had earned their CMA were slightly more likely to work remotely either all or most of the time, at $21 \%$, compared with $20 \%$ of those with a CPA and $16 \%$ of those with neither a CMA nor a CPA.

## Length of the Average Workweek

IMA members reported working an average of about 44 hours per week in 2023. Survey respondents worked slightly longer hours in Africa (46.3 hours per week on average) and the Middle East (averaging 44 hours per week) than they did in India (42.6 hours per week on average).
In the MEAI region, the number of working hours per week did not fluctuate based on management level as much as we might have expected. Those in top management positions reported working an average of 43.3 hours per week, about the same as senior management, who reported an average of 43.2 hours per week. Middle managers reported working 44.1 hours per week, on average, the same as lower management and entry-level jobholders.

## CMA Certification and Salaries

Among MEAI survey respondents, a little more than half (53\%) had earned a CMA (but not a CPA) and $3 \%$ had earned a CPA (but not a CMA). Another 6\% reported that they had earned both, and $39 \%$ reported that they had earned neither. There was very little regional variation-those in the Middle East were about 5\% more likely to have both a CMA and CPA, compared with those in India or Africa. Those in Africa were slightly more likely to report having neither certification (44\%), compared to $38 \%$ in the Middle East and $37 \%$ in India.
CMA certification make a meaningful difference in compensation for professionals in the MEAI region. For the region as a whole, IMA members with CMAs earned salaries that were, on average, $33 \%$ higher than those with neither a CMA nor CPA (32\% premium for median salaries). Similarly, the average salary premium for CMA holders is $33 \%$ ( $15 \%$ median).
> "It gives me knowledge to work in high-level positions, the ability to work at international companies... and raised my salary for a better life."

—Senior accountant in Retail \& Wholesale from Egypt

The CMA premium was highest for IMA members in Africa, where those with a CMA earned $81 \%$ higher average salaries ( $48 \%$ median) and $77 \%$ higher average total compensation amounts ( $13 \%$ median). Holding a CMA and a CPA resulted in an even higher premium. For the entire MEAI region, holding both certifications was associated with an average salary that was $144 \%$ higher than the average salary of those without either certification ( $231 \%$ higher when comparing median salaries). Similarly, the average total compensation premium for holding both certifications was $139 \%$ ( $217 \%$ median).

FIGURE 3: CMA AND CPA CERTIFICATIONS BY REGION



Looking at industries, the highest CMA median salary premiums for the MEAI region were found in real estate ( $582 \%$ ), banking ( $168 \%$ ), manufacturing (121\%), and contract construction ( $105 \%$ ).
In terms of the areas of business over which IMA members had responsibility over, the CMA median salary premiums were $40 \%$ for those in general accounting, $22 \%$ for those in finance, and $19 \%$ for those in financial planning and analysis. CMA premiums for median salaries were highest for those in higher levels of management: $143 \%$ for top management, $99 \%$ for senior management, $15 \%$ for middle management, and $2 \%$ for lower management or entry-level positions. Similarly, older respondents had higher CMA premiums: $65 \%$ median salary premium for Gen X, 37\% for Millennials, and $48 \%$ for Gen Z.
For those with only a four-year college degree, earning a CMA made a significant difference in salary level. The CMA median salary premium for those with four-year degrees was 66\%, compared with only $2 \%$ for respondents with advanced degrees.

## TABLE 6: SALARY AND COMPENSATION BY REGION AND CERTIFICATION



* Results with fewer than five respondents removed to protect confidentiality

Analyzing the data by gender revealed a significant differential: The salary premium that men realized by earning a CMA was $52 \%$, compared with only $5 \%$ for women. Again, however, given the low number of women in the MEAI survey sample, readers are cautioned against drawing conclusions based solely on these results.

IMA members in MEAI who had earned a CMA reported holding positive views of the certification, with $87 \%$ reportedly gaining more confidence to perform their jobs at a high level. Nearly $80 \%$ said the CMA led to improved career opportunities, and $74 \%$ said it facilitated ease of movement across different areas of the business. The CMA improved opportunities for career advancements/ promotions for $72 \%$ of respondents, $59 \%$ said it improved their ability to move between countries for job changes if desired, and $55 \%$ said their CMA increased their salaries. Nearly 9 in 10 ( $87 \%$ ) said
they would recommend a CMA to a colleague.
Figure 4 shows that CMAs are seen as especially valuable to IMA members in Africa, where $92 \%$ reported that their CMA improved their career opportunities and $97 \%$ said that it had given them more confidence in their work. Ninety percent said they would recommend a CMA to a friend or colleague.
Overall, IMA respondents in MEAI have strong levels of satisfaction with their work. Nearly 9 in 10 respondents said they were personally invested in their job performance and completion of their work activities. Nearly four in five reported feeling respected and valued by their organizations, and $74 \%$ said they could impact the strategic directions of their companies through their roles. More than $75 \%$ said "I love my job!" with $33 \%$ "strongly" agreeing and $44 \%$ agreeing with the statement. Nearly 9 in 10 of those in Africa agreed that they loved their jobs.

FIGURE 4: VALUE OF CMA BY REGION*


* Percent who "agree" or "strongly agree"


## Looking Ahead

Organizational leaders increasingly recognize the importance of reliable financial data and analysis, especially amid ongoing economic uncertainty and unanticipated disruptions.
Survey findings based on data from MEAI-based participants in the IMA 2023 Global Salary Survey suggest that salaries and workplace flexibility have increased since before the COVID-19 pandemic,
and that CMA certification is a major driver behind these changes. IMA intends to continue tracking these data to help members in their career growth and salary discussions.
We would like to thank the MEAI-based members who took the time to complete the 2023 salary survey.

## Survey Results in India

Demographics for the 192 IMA respondents from India are found in Table 7. One-quarter of respondents from India were women compared to $19 \%$ for the wider MEAI region and 39\% globally. Respondents from India were also relatively young, with one-third being 26 years old or younger compared to $17 \%$ from MEAI and only $11 \%$ globally. Sixty-one percent of Indian respondents have more than a four-year degree compared to $45 \%$ both in MEAI and globally. Rates of CMAs and CPAs in India are generally in line with the wider MEAI region, with 61\% having a CMA compared to $59 \%$ in MEAI and $5 \%$ having a CPA compared to $9 \%$ in MEAI.

Compensation rates for India compared to MEAI and globally are found in Table 8. Base salaries and total compensation rates in India are significantly lower than both MEAI and globally. The average base salary for IMA members in India is $\$ 21,626$ (median $\$ 7,918$ ) compared to $\$ 32,878$ (median $\$ 16,000$ ) in MEAI and $\$ 69,427(\$ 45,873)$ globally. Similar differences can be seen in total compensation levels between India, MEAI, and globally.

CMA premiums in median total compensation levels are about 6\%, with CMA holders earning a median total compensation of \$9,745 compared to \$9,177 for those without. Larger premiums can be seen for those holding advanced degrees as opposed to a four-year degree (70\%).

TABLE 7: RESPONDENT DEMOGRAPHICS - INDIA

|  | India | MEAI | Global |
| :--- | ---: | ---: | ---: | ---: |
| Female | GENDER |  |  |

TABLE 8: SALARY AND COMPENSATION - INDIA

|  | India | MEAI | Global |
| :--- | ---: | ---: | ---: |
| Mean base salary | $\$ 21,626$ | $\$ 32,878$ | $\$ 69,427$ |
| Median base salary | $\$ 7,918$ | $\$ 16,000$ | $\$ 45,873$ |
| Mean total compensation | $\$ 25,392$ | $\$ 39,583$ | $\$ 82,670$ |
| Median total compensation | $\$ 9,704$ | $\$ 19,200$ | $\$ 54,398$ |
|  | CERTIFICATION <br> (median values shown) |  |  |
| CMA | $\$ 9,745$ | $\$ 21,762$ | $\$ 55,255$ |
| Non-CMA | $\$ 9,177$ | $\$ 17,111$ | $\$ 49,147$ |

EDUCATION
(median values shown)

| 4-year degree |
| :--- |
| More than a 4-year degree |


| $\$ 7,200$ | $\$ 14,988$ | $\$ 37,844$ |
| ---: | ---: | ---: |
| $\$ 12,234$ | $\$ 26,683$ | $\$ 86,972$ |

## MANAGEMENT LEVEL <br> (median values shown)

| Top management | $\$ 39,920$ | $\$ 57,225$ | $\$ 135,000$ |
| :--- | ---: | ---: | ---: |
| Senior management | $\$ 29,843$ | $\$ 53,885$ | $\$ 125,000$ |
| Middle management | $\$ 10,868$ | $\$ 24,582$ | $\$ 49,867$ |
| Lower management/entry-level | $\$ 6,091$ | $\$ 10,892$ | $\$ 22,873$ |

## Survey Results in Egypt

Demographic information for the 103 Egyptian IMA respondents is shown in Table 9. Only $12 \%$ are women compared to $19 \%$ in the wider MEAI region and $39 \%$ globally. Respondents in Egypt are similar to the wider MEAI region in terms of both age and the rate of holding CMA and CPA certifications. Only one-quarter of IMA respondents in Egypt have more than a four-year college degree compared to nearly half ( $45 \%$ ) for the wider MEAI region and globally.

Table 10 shows compensation figures for Egyptian respondents compared to the wider MEAI region as well as globally. Compensation levels are significantly lower in Egypt compared to the wider region, with the average base salary for IMA members in India is $\$ 11,586$ (median $\$ 4,884$ ) compared to $\$ 44,188$ (median $\$ 30,000$ ) in MEAI and $\$ 69,427$ (median $\$ 45,873$ ) globally. It is also noteworthy that the average levels of base salary and total compensation are more than twice their same median levels, indicating that a small portion of high-income earners are pulling up those averages compared to the compensation levels of the majority of respondents.

CMA premiums for median total compensation levels for IMA members in Egypt is about 11\%, with CMA holders earning a median total compensation of $\$ 6,288$ and non-CMA holders reporting a median of $\$ 5,652$.
Notably, IMA members with four-year degrees earn approximately similar levels of total compensation compared to those with more than a four-year degree (about $\$ 6,000$ each). It is also notable that those in senior management positions report median total compensation levels about $13 \%$ higher than those in top management positions (\$29,224 compared to $\$ 25,798$ ).

## TABLE 9: RESPONDENT DEMOGRAPHICS - EGYPT

|  | Egypt | MEAI | Global |
| :---: | :---: | :---: | :---: |
|  | GENDER |  |  |
| Female | 12\% | 19\% | 39\% |
| Male | 88\% | 81\% | 61\% |
|  | AGE |  |  |
| Age 58 or older (Baby Boomer+) | 2\% | 1\% | 7\% |
| Age 43-57 (Gen X) | 13\% | 15\% | 25\% |
| Age 27-42 (Millennial) | 68\% | 66\% | 58\% |
| Age $\mathbf{2 6}$ or younger (Gen Z) | 18\% | 17\% | 11\% |
|  | EDUCATION |  |  |
| Percent who have at least a 4 -year degree | 100\% | 93\% | 95\% |
| Percent who have more than a 4-year degree | 26\% | 45\% | 45\% |
|  | CERTIFICATIONS |  |  |
| CMA | 53\% | 59\% | 71\% |
| CPA | 3\% | 9\% | 17\% |

TABLE 10: SALARY AND COMPENSATION - EGYPT

|  | Egypt | MEAI | Global |
| :--- | ---: | ---: | :--- |
| Mean base salary | $\$ 11,586$ | $\$ 44,188$ | $\$ 69,427$ |
| Median base salary | $\$ 4,884$ | $\$ 30,000$ | $\$ 45,873$ |
| Mean total compensation | $\$ 14,560$ | $\$ 53,339$ | $\$ 82,670$ |
| Median total compensation | $\$ 6,007$ | $\$ 34,667$ | $\$ 54,398$ |

CERTIFICATION
(median values shown)

| CMA | $\$ 6,046$ | $\$ 14,988$ | $\$ 37,844$ |
| :--- | ---: | ---: | ---: |
| Non-CMA | $\$ 6,007$ | $\$ 26,683$ | $\$ 86,972$ |
|  | EDUCATION <br> (median values shown) |  |  |
| 4-year degree | $\$ 7,200$ | $\$ 14,988$ | $\$ 37,844$ |
| More than a 4-year degree | $\$ 12,234$ | $\$ 26,683$ | $\$ 86,972$ |

## MANAGEMENT LEVEL

(median values shown)

| Top management | $\$ 25,798$ | $\$ 57,225$ | $\$ 135,000$ |
| :--- | ---: | ---: | ---: |
| Senior management | $\$ 29,224$ | $\$ 53,885$ | $\$ 125,000$ |
| Middle management | $\$ 8,216$ | $\$ 24,582$ | $\$ 49,867$ |
| Lower management/entry-level | $\$ 3,300$ | $\$ 10,892$ | $\$ 22,873$ |


[^0]:    * Results with fewer than five respondents removed to protect confidentiality.

[^1]:    Work-from-home after the pandemic

