## Data Analytics on additional cost related to overseas treatments

## Subject

1. A suggestion was submitted for data analysis to be conducted on the expenditure and prevalence of additional cost related to overseas treatments.

## Disclaimer

2. The data is provided by the Bermuda Health Council and must be authorized prior to publication or use and if authorized, must be cited when published or used.
3. Bermuda Health Council does not make any guarantees or provide third party validation for the data sources.
4. The data provided is from claims data submitted to the Bermuda Health Council by insurers for local and overseas claims (Note: this excludes local hospital but includes subsidy claims and overseas hospitals.). The original data is provided to the insurers by the health business submitting claims for the specified criteria outlined (i.e., conditions identified through diagnosis (ICD-9 or ICD-10) or procedure codes (CPT or local hospital charge codes)). Claims expenditure does not include rejected claims.
5. Fiscal year (FY) is $1^{\text {st }}$ April to $31^{\text {st }}$ March.
6. Data included from Argus, BF\&M, CG, GEHI, HIP and FTC.
7. Subsidy includes claims from: Youth, Age, Indigent
8. Data submitted to the Bermuda Health Council by insurers does not include out-of-pocket expenses.
9. Note: Covid-19 may have impacted utilization of services from the time frame of March 2020, to current.

## Data

The following data provides expenditure, utilization, and average amount paid per claim for additional costs associated with overseas healthcare.

|  | F20 |  |  | F21 |  |  | F22 |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Procedure <br> Code | Paid Amount | Claim Count | Paid <br> Average | Paid <br> Amount | Claim Count | Paid <br> Average | Paid <br> Amount | Claim Count | Paid <br> Average | Paid Amount | Claim <br> Count | Paid Average |
| A0430 | \$1,230,159 | 71 | \$17,326 | \$1,353,189 | 81 | \$16,706 | \$1,246,669 | 57 | \$21,871 | \$3,830,018 | 209 | \$18,325 |
| S9976 | \$1,442,946 | 855 | \$1,688 | \$678,140 | 315 | \$2,153 | \$1,129,939 | 528 | \$2,140 | \$3,251,025 | 1,698 | \$1,915 |
| HOTEL | \$885,935 | 818 | \$1,083 | \$619,752 | 369 | \$1,680 | \$807,830 | 571 | \$1,415 | \$2,313,517 | 1,758 | \$1,316 |
| A0435 | \$812,556 | 36 | \$22,571 | \$868,341 | 45 | \$19,296 | \$854,691 | 41 | \$20,846 | \$2,535,589 | 122 | \$20,784 |
| HOTELP | \$543,055 | 459 | \$1,183 | \$279,007 | 150 | \$1,860 | \$441,325 | 211 | \$2,092 | \$1,263,387 | 820 | \$1,541 |
| A0428 | \$109,145 | 94 | \$1,161 | \$73,949 | 70 | \$1,056 | \$83,714 | 63 | \$1,329 | \$266,808 | 227 | \$1,175 |
| A0429 | \$86,935 | 66 | \$1,317 | \$19,340 | 14 | \$1,381 | \$74,625 | 18 | \$4,146 | \$180,900 | 98 | \$1,846 |
| A0426 | \$86,745 | 45 | \$1,928 | \$73,143 | 40 | \$1,829 | \$31,680 | 17 | \$1,864 | \$191,567 | 102 | \$1,878 |
| A0427 | \$43,612 | 26 | \$1,677 | \$29,236 | 22 | \$1,329 | \$33,175 | 18 | \$1,843 | \$106,023 | 66 | \$1,606 |
| A0425 | \$45,869 | 158 | \$290 | \$23,316 | 109 | \$214 | \$34,778 | 106 | \$328 | \$103,963 | 373 | \$279 |
| T2001 | \$21,750 | 21 | \$1,036 | \$53,564 | 35 | \$1,530 | \$12,965 | 9 | \$1,441 | \$88,279 | 65 | \$1,358 |
| S9977 | \$29,403 | 35 | \$840 | \$10,660 | 12 | \$888 | \$1,379 | 3 | \$460 | \$41,442 | 50 | \$829 |
| A0422 | \$284 | 5 | \$57 |  |  |  | \$31,375 | 4 | \$7,844 | \$31,659 | 9 | \$3,518 |
| S9994 |  |  |  | \$3,920 | 1 | \$3,920 | \$4,620 | 1 | \$4,620 | \$8,540 | 2 | \$4,270 |
| A0999 | \$638 | 4 | \$160 | \$1,728 | 24 | \$72 | \$840 | 12 | \$70 | \$3,206 | 40 | \$80 |


| A0130 | \$1,033 | 16 | \$65 | \$537 | 9 | \$60 | \$1,792 | 24 | \$75 | \$3,361 | 49 | \$69 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S0215 | \$910 | 14 | \$65 | \$167 | 8 | \$21 | \$1,131 | 14 | \$81 | \$2,209 |  | \$61 |
| S9975 |  |  |  |  |  |  |  |  |  |  |  |  |
| A0140 | \$0 | 0 | \$0 | \$461 | 2 | \$231 | \$256 | 1 | \$256 | \$717 | 3 | \$239 |
| S9999 | \$17 | 1 | \$17 |  |  |  | \$4 | 1 | \$4 | \$21 | 2 | \$10 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| A0998 | \$1,254 | 3 | \$418 |  |  |  |  |  |  | \$1,254 | 3 | \$418 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| A0021 |  |  |  |  |  |  | \$1,000 | 1 | \$1,000 | \$1,000 | 1 | \$1,000 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| P9603 | \$1 | 2 | \$1 | \$282 | 5 | \$56 |  |  |  | \$283 |  | \$40 |
|  |  |  |  |  |  |  |  |  |  |  | 7 |  |
| P9604 | \$8 | 1 | \$8 | \$0 | 0 | \$0 | \$60 | 2 | \$30 | \$68 |  | \$23 |
|  |  |  |  |  |  |  |  |  |  |  | 3 |  |
| Total | \$5,342,256 | 2,730 | \$1,957 | \$4,088,731 | 1,311 | \$3,119 | \$4,793,849 | 1,702 | \$2,817 | \$14,224,836 | 5,743 | \$2,477 |

