





54. 保

Table with columns for year (年次), region (地方), and various forestry metrics (total, restricted, prohibited, etc.) for the '保' (Protection) category.

1. 面積ノ記載アリテ箇所ノ記載ナキモノハ制限ノ禁伐ノ双方ニ跨ルモノニシテ主ナル一方ニ記載シタルニ由ル

安 林

Table with columns for year (年次), region (地方), and various forestry metrics (total, restricted, prohibited, etc.) for the '安林' (Safety Forest) category.

54. 保

Table with 12 columns for forest protection statistics: 年次 (Year), 地方 (Location), 總數 (Total), 石防 (Stone Protection), 林止 (Forest Stop), 伐 (Cutting), 總數 (Total), 類 (Type), 雪防 (Snow Protection), 林止 (Forest Stop), 伐 (Cutting). Rows include locations like 大正 (Taisho), 昭和 (Showa), and various prefectures like 北海 (Hokkaido), 青森 (Aomori), etc.

安 林 (續)

Table with 12 columns for forest statistics: 年次 (Year), 地方 (Location), 防風林 (Windbreak Forest), 飛砂防 (Sand Prevention), 林止 (Forest Stop), 伐 (Cutting). Rows include locations like 1, 2, 3, etc., representing different areas or years.





54. 保

Table with columns: 年次, 地方, 御 (飛砂防止林, 潮害防備林, 魚附林), 航行. Includes sub-sections for 北海, 山形, 埼京, 富石, 岐阜, 京都, 鳥島, 德香, 佐長, 鹿兒.

安 保 林 (續)

Table with columns: 料, 國, 有, 年次, 地方. Includes sub-sections for 目標林, 風, 致, 林, 禁, 伐.

54. 保

Table with columns for year (年次), region (大八地方), and detailed statistics for 'National' (國) and 'Water Source' (水源) categories. Includes sub-columns for 'Total' (總數), 'Restrictions' (制限), and 'Prohibitions' (禁止).

安 林 (續)

Table with columns for year (年次), region (大八地方), and detailed statistics for 'Forest' (林) and 'Water Source' (水源) categories. Includes sub-columns for 'Total' (總數), 'Restrictions' (制限), and 'Prohibitions' (禁止).

















54. 保

Table with columns for year (年), month (月), location (地方), and various forest management metrics (制限, 伐, 總數, 面積) for different types of forests (社, 寺, 有).

安 林 (續)

Table with columns for year (年), month (月), location (地方), and various forest management metrics (總數, 面積, 制限, 伐, 總數, 面積) for different types of forests (私, 有).



54. 保

Table with columns for '年次' (Year) and '地方' (Location). Sub-tables include '私林' (Private Forests) and '備用林' (Reserve Forests), with further subdivisions for '水源涵養林' (Water Source Nourishment Forests), '水害防備林' (Flood Prevention Forests), and '備用林' (Reserve Forests). Rows list locations like 大正, 昭和, etc., with numerical data for various forest types.

安林 (續)

Table with columns for '年次' (Year) and '地方' (Location). Sub-tables include '有林' (Existing Forests) and '備用林' (Reserve Forests), with further subdivisions for '防風林' (Windbreak Forests), '防雪林' (Snow Protection Forests), '防石林' (Stone Protection Forests), and '防虫林' (Pest Protection Forests). Rows list various locations with numerical data.



54. 保安林 (續)

Table with columns for year (年次), location (地方), and various metrics related to forest management (私林, 公林, 衛生林, 保安林). It includes sub-columns for '制', '限', '禁', '止', '制', '限', '禁', '止' and '箇所', '面積'.

55. 林野開墾制限禁止地面積

Table with columns for year (年次), location (地方), and area metrics (總數, 制限, 禁止). It includes sub-columns for '制', '限', '禁', '止' and '箇所', '面積'.

56. 荒廢林地復舊面積 (自其年四月一日至翌年三月末日)

Table with 5 main columns: 年次(Year), 面積(Area), 治水事業=依ルモノ(Water control projects), 災害荒廢林地復舊事業=依ルモノ(Disaster abandoned land restoration projects), 其ノ他=依ルモノ(Other projects). Rows include prefectures like 大正, 昭和, 北海道, 青森, etc.

57. 造林用苗木御料

Table showing seedling supply for afforestation. Columns include 年次(Year), 苗圃面積(Seedling nursery area), 苗木種類(Seedling types: 杉, ヒノキ, マツ, etc.), and 数量(Quantity).

1. 苗圃面積ハ直接苗木養成ノ爲ニ使用スル地ノ全體トス
2. 苗木ハ次年ニ於テ山地移植ニ適スルモノ(山行)ノミヲ調査ス

58. 造林用苗木 國有 (自其年四月一日至翌年三月末日)

Table showing national seedling supply for afforestation. Columns include 年次(Year), 苗圃面積(Seedling nursery area), 苗木種類(Seedling types: 杉, ヒノキ, マツ, etc.), and 数量(Quantity).

1. 北海道國有ノ分ヲ含マズ
2. 苗圃面積ハ直接苗木養成ノ爲ニ使用スル地ノ全體トス
3. 苗木ハ其ノ年度ニ於テ養成済ノモノトス

59. 造林用苗木 北海道國有

Table with columns for year (年次), area (面積), and various tree species (苗木) such as 杉, 扁柏, 松, etc. Includes data for years 大正 14 to 昭和 10.

1. 苗圃面積ハ直接苗木養成ノ爲ニ使用スル地ノ全體トス
2. 苗木ハ其ノ年度ニ於テ山地移植ニ適スルモノ(山行)ノミヲ調査ス

60. 造林用苗木 公有林野官公造林 (自其年四月一日至翌年三月末日)

Table with columns for year (年次), area (面積), and various tree species (苗木) such as 杉, 扁柏, 松, etc. Includes data for years 大正 14 to 昭和 10 and various forest management offices.

1. 苗圃面積ハ直接苗木養成ノ爲ニ使用スル地ノ全體トス
2. 苗木ハ其ノ年度ニ於テ養成済ノモノトス
3. 昭和八年分ガ著シク増加シタルハ農業土木費支辨ノ時局匡救事業ノ分加ハリタルニ因ル

61. 造林用苗木 公私有

Table with columns for year (年次), area (面積), and various tree species (苗木) such as 杉, 扁柏, 松, etc. Includes data for years 大正 14 to 昭和 10 and various locations.

1. 苗圃面積ハ直接苗木養成ノ爲ニ使用スル地ノ全體トス
2. 苗木ハ其ノ年度ニ於テ山地移植ニ適スルモノ(山行)ノミヲ調査ス



61. 造林用

Table with columns for year (年次), location (地方), and various categories of forest land (総数, 道府縣有, 市町村有, 部落有, 森林組合有, 個人及社會有, 其ノ他ノ團體有, 總數, 道府縣有). Rows include prefectures like 北海道, 青森, 岩手, etc.

苗木 公私有 (續)

Table with columns for year (年次), location (地方), and categories of saplings (マツ, ツ, カラマツ). It details the number of saplings by type (森林, 個人及社會有, 其ノ他ノ團體有) and ownership (市町村有, 部落有, 道府縣有, 市町村有).

61. 造 林 用

Table with columns for year, location, forest type (カラマツ, サハラ), ownership (組合有, 個人及会社有, 其ノ他ノ), and total counts. Includes data for years 14 to 47 across various regions like 北海道, 青森, etc.

苗 木 公私有 (續)

Table with columns for tree types (花柏, ヒバ), ownership (及会社有, 其ノ他ノ), and regional counts (道府縣有, 市町村有, 部落有). Includes data for years 1 to 47.







61. 造林用苗木 公私有 (續)

Table with columns for year (年次), location (地方), and various categories of seedlings (苗木). It includes sub-sections for 'Total' (總數), 'Government' (官有), and 'Private' (私) with further breakdowns into 'Individual and Company' (個人及會社有) and 'Other' (其ノ他).

62. 林野新植 (國有林野及公有林野官行造林ノ分)

Table with columns for year (年次), location (地方), and categories of new plantings (新植). It includes sub-sections for 'Total' (總數), 'Needle' (針葉), and 'Broadleaf' (広葉) with further breakdowns into 'Area' (面積) and 'Quantity' (數量).

1. 石又ノ貫トアルハ植栽地ニ播種シタルモノトス

62. 林 野

Table with columns: 年次, 地方, 針, 葉, 樹, 面積, 数量. It lists forestry data for various prefectures and municipalities in Japan, categorized by tree type and area/quantity.

新 植 (國有林野及公有林野官行造林ノ分) (續)

(續)

Table with columns: 洞, 樹, 面積, 数量. It provides detailed data on newly planted trees, categorized by tree type (e.g., 松, 杉, 檜) and area/quantity.

62. 林 野

Table with columns for year, area, total count, and tree types (针, 混, 清). Includes detailed data for 大正 and 昭和 periods across various prefectures.

1. 昭和十年ノ針混清樹林ノ分ハ各樹種別ニ調査揚上ス

新 植 (國有林野及公有林野官行造林ノ分) (續)

Table with columns for material types (マツ, カラマツ, サハラ, ヒバ) and quantity metrics. Includes detailed data for 昭和十一年.





62. 林 野

Table with columns for year (年次), region (地方), and forest types (針葉樹, 闊葉樹, 雑木). It lists various forest statistics such as area, volume, and tree counts for different regions like Tohoku, Kanto, and Kyushu.

新 植 (國有林野及公有林野官行造林ノ分) (續)

Table showing new plantings (新植) for various regions. It includes columns for year (年次), region (地方), and forest types (針葉樹, 闊葉樹, 雑木). The table lists specific planting statistics for each region.





62. 林 野

Table with columns for year, area, and forest types (deciduous, conifer, mixed, etc.) with numerical data.

Table with columns for year, area, and forest types (deciduous, conifer, mixed, etc.) with numerical data.

1. 昭和十年ノ針潤混濁樹林ノ分ハ各樹種別ニ調査揚上ス

新 植 (国有林野及公有林野官行造林ノ分) (續)

Table with columns for public forest types (total, conifer, deciduous, mixed) and numerical data.

1. 公有林野官行造林ノ昭和七年及八年分ガ著シク増加シタルハ農業土木費支辨ノ時局匡救事業ノ分加レル居ルニ因ル



62. 林 野

Table with columns for year (年次), region (地方), and forest types (官有林, 官行造林). It includes detailed data for various prefectures like Hokkaido, Tohoku, Kanto, and Kyushu, listing area and volume for different tree species.

新 植 (國有林野及公有林野官行造林ノ分) (續)

Table showing new plantings (新植) categorized by region (地方) and forest type (公有林野). It lists data for various prefectures, including area and volume for different tree species like spruce, fir, and pine.





62. 林 野

Table with columns for year (年次), location (地方), and various metrics for public (公) and private (私) land, including area and quantity for different types of trees.

新 植 (續)

Table showing new plantings (新植) with columns for village (村), tree type (樹種), area (面積), and quantity (数量).







62. 林 野

Table with columns for year (年次), prefecture (地方), and detailed forestry statistics (面積, 数量) for various tree types like 杉 (杉), ヒノキ (ヒノキ), etc.

新 植 (續)

Table with columns for prefecture (地方), tree types (カラマツ, サハラ, etc.), and detailed statistics for new plantings (面積, 数量).



























67. 林野竹新植 (續)

Table with columns for year, location, and various types of bamboo plantations (Total, Madake, Hachiku, Mousou, etc.) with sub-columns for area and quantity.

68. 林野天然造林 (國有林野ノ分ハ自其ノ年四月一日至翌年三月末日)

Table with columns for year, location, and types of natural afforestation (Total, Coniferous, Deciduous) with sub-columns for total area, harvested land, and non-wooded land.

1. 伐採跡地ハ富該年伐採セシ箇所中天然造林ニ附シ將來成林確實ノ見込アル箇所トシ無立木地ハ其ノ以外ノ地ニ於テ防火線設置、掘キ起シ、其ノ他ニヨリ成林ノ見込確實トナリタル箇所トス

68. 林 野 天

Table with columns for year (年次), location (地方), total area (總面積), and various land use categories (御, 針葉樹林, 混雑樹林, 伐採跡地, 無立木地).

然 造 林 (國有林野ノ分ハ自其ノ年 (四月一日至翌年三月末日) (續)

Table showing land reforestation statistics by prefecture, with columns for material type (料), country (國), and area (面積).

1. \* ハ北海道國有林野ヲ含マザル府縣國有林野ノ分(營林局所管ニ屬スルモノ)ニシテ内書ナリ



68. 林 野 天

Table with columns for year (年次), location (地方), and forest types (針葉樹林, 混交樹林, 常緑樹林). It contains detailed data for various prefectures like Aomori, Iwate, and Miyagi.

然 造 林 (國有林野ノ分ハ自其ノ年 (四月一日至翌年三月末日) (續))

Table with columns for forest types (針葉樹林, 混交樹林, 常緑樹林) and detailed area/production data. It continues the data from page 270 for various prefectures.







68. 林野天然造林 (續)

Table with columns for year (年次), location (地方), and forest types (私, 有). Sub-columns include 針葉樹林, 闊葉樹林, and 針闊混淆樹林, with further breakdowns into 總面積, 伐採跡地, and 無立木地.

69. 森林伐採面積 (國有林ノ分ハ自其年四月一日至翌年三月末日)

Table with columns for year (年次), location (地方), and forest types (御, 料). Sub-columns include 總數, 用材, 薪炭材, and 竹材, with further breakdowns into 總面積, 伐採跡地, and 無立木地.

1. \*北海道國有林ヲ含マザル府縣國有林ノ分(管林局所管ニ屬スルモノ)ニシテ内書ナリ
2. 括弧内ノ面積ハ發生地ニシテ地方別ノ分ハ外書ナリ

69. 森 林 伐

Table with columns for year, area, public ownership, and forest types (Total, Coniferous, Deciduous, Mixed). Rows include prefectures like Aomori, Iwate, Miyagi, and various cities.

採 面 積 (續)

Table showing forest harvesting areas (Total, Coniferous, Deciduous, Mixed) categorized by ownership type (Public, Private, Religious) and specific locations. Rows include various prefectures and municipalities.



71. 森 用 材

Table with columns for year (年次), location (地方), and timber types (針, 杉, ヒノキ, マツ). It includes sub-headers for quantity (数量) and price (価額) for each type.

伐 採 1. 總 數 (國有林ノ分ハ自其年四 月一日至翌年三月末日)

Table with columns for timber types (カラマツ, サハラ, ヒバ, モミ, ツガ) and their respective quantity (数量) and price (価額). It also includes a column for year/location (年次 又ハ 地方).



71. 森 用 材

Table with columns for year (年), area (次), and various wood types (針葉樹, 闊葉樹, 松, etc.) with sub-columns for quantity (数量) and price (價額).

伐 採 1. 總 數 (國有林ノ分ハ自其年四月一日至翌年三月末日) (續)

Table with columns for wood types (ケヤキ, ツゲ, シホデ, etc.) and sub-columns for quantity (数量) and price (價額).

71. 森 林 用 材

Table with columns for year/location (年次/地方), quantity (数量), and price (価額) for various wood types like 桂, 胡桃, 栗, 檜, etc.

伐 採

1. 總 數 (國有林ノ分ハ自其年四 月一日至翌年三月末日) (續)

Table with columns for wood types (カシハ, アベマキ, etc.), quantity (数量), and price (価額) for various wood types.



71. 森 用 材

Table with columns: 年次地方, 針葉樹, 闊葉樹, 總數. Sub-columns include 数量, 價額 for 針葉樹, and 數量, 價額 for 闊葉樹. Rows list years from 大正 14 to 昭和 47 with regional sub-headers.

伐 採 2. 御 料 (續)

Table with columns: 樹種 (ケヤキ, ツゲ, シホジ, カヘデ, ホウノキ, カツラ), 數量, 價額. Rows list years from 1 to 47 with regional sub-headers.



71. 森 用 材

Table with columns for year (年), location (次), and various timber types (針, 材). It lists quantities and prices for different regions like 大正, 昭和, etc.

伐 採 3. 國 有 (自其年四月一日 至翌年三月末日)

Table with columns for tree types (ヒ, ノ, キ, マ, ツ, カ, ラ, マ, ツ) and their respective quantities and prices. It details national timber harvesting data.

71. 森林用材

Table with columns for year (年次), location (又ハ地方), and material types (針, サハラ, ヒバ, モミ, シラベ, トウヒ). It lists quantities and prices for various timber types across different regions.

伐採

3. 國有 (自其年四月一日) (至翌年三月末日) (續)

Table with columns for material types (ヒメコマツ, センマツ, ツガ, トガサハラ, エゾマツ, トドマツ) and their quantities and prices. It details national timber harvesting data.

71. 森 林 用 材

Table with columns for year/location (年次/地方), tree type (針葉樹), and volume/price (量/額). Includes sub-sections for 'Other' (其他) and 'Total' (總計).

伐 採 (自其年四月一日 至翌年三月末日) (續)

Table with columns for tree type (樹), volume/price (量/額), and year/location (年次/地方). Includes sub-sections for 'Cypress' (杉), 'Oak' (栲), 'Chestnut' (櫟), and 'Gum' (黃楊).



71. 森用材

Table with columns for year (年次), location (地方), and various wood types (シホチ, カヘ, ホウノキ) with sub-columns for quantity (数), volume (量), and price (金額).

伐採 (自其年四月一日 至翌年三月末日) (續)

Table with columns for wood types (カツラ, クルミ, サクラ, ミヅメ, シラカバ) and price (金額), with sub-columns for quantity (数), volume (量), and price (金額).

71. 森 用 材

Table with columns for year/location (年次/地方), volume (量), and price (価額) for various wood types like 立方ノートル, アベマキ, クヌギ, and others.

伐 採 有 (自其年四月一日 至翌年三月末日) (續)

Table with columns for wood types (山毛櫨, ドロ, ヤマナラシ, キ, 其ノ他) and their respective volume and price data.

71. 森 林 用 材

Table of forest materials with columns for '年次', '地方', '針葉樹', '杉', 'ヒノキ', 'マツ', and '雑木'. It lists volume and value data for various locations across the country.

1. 單位石ハ實積十立方尺トス

伐 採 業 4. 公 有

Table of public forest materials with columns for 'カラマツ', 'サハラ', 'ヒバ', 'モミ', 'ラベ', 'ツガ', 'トガサハラ', and '雑木'. It lists volume and value data for various locations.



71. 森用材

Table with columns for year/region (年又地方), quantity (数量), and price (價額). Rows include various regions like 大正, 昭和, 北海道, 青森県, etc.

伐採 4. 公有 (續)

Table with columns for quantity (数量) and price (價額) for various tree types like アベマキ, クスギ, ブナ, etc. Rows include data for different years and regions.





71. 森 林

用 材 5. 社 寺 有 (續)

Table with columns for 年次 (Year), 地方 (Region), and various wood types (e.g., タリ, ナラ, カシハ, アベマキ, クヌギ, プナ, ドロ, ヤマナラ, シ, イモノキ, キリ, 其ノ他). It lists quantities and prices for each category across different regions and years.

伐 採

用 材 6. 私 有

Table with columns for 年次 (Year), 地方 (Region), and various wood types (e.g., スギ, ヒノキ, マツ). It lists quantities and prices for each category across different regions and years.



71. 森 用 材

Table with columns for year (年), location (次ハ方), and various wood types (針, 葉). It lists quantities and prices for different species like カラマツ, サハラ, ヒバ, etc.

伐 採  
6. 私 有 (續)

Table with columns for wood types (樹), total quantity (總 數), and specific species (ク ス (樟), カ シ (檜)). It lists quantities and prices for species like エゾマツ, ビヤクシン, etc.

71. 森 林 用 材

Table with columns for year/location, quantity, and price for various timber types (ケヤキ, ツゲ, シロダ, カヘデ, ホウノキ, カツラ).

伐 採 6. 私 有 (續)

Table with columns for year/location, quantity, and price for various timber types (クルミ, サクラ, ク, ナラ, カシハ).

71. 森林伐採  
用材 6. 私 有 (續)

Table with columns for year/location, quantity, and price for various timber types like アベマキ, クヌギ, ナ, etc.

72. 森林伐採  
薪炭材 (國有林ノ分ハ自其年四  
月一日至翌年三月末日)

Table with columns for year/location, quantity, price, and specific material types like 薪炭材, 薪, etc.

1. 單位欄ハ層積百立方尺トシテ計算ス  
2. \*ハ北海道國有林ヲ含マザル府縣國有林ノ分 (營林局所管ニ屬スルモノ) ニシテ併記ノ分ハ内書ナリ

72. 森林伐採 薪炭材 (續)

Table with columns for year/location, ownership type (National, Public, Religious, Private), quantity, and price. Includes sub-headers for '有' (Ownership) and '量' (Quantity) and '額' (Price). Rows list various regions like 大正, 昭和, 北海道, etc.

73. 森林伐採 竹材 (國有林ノ分ハ自其年四月一日至翌年三月末日)

Table with columns for year/location, total quantity, and price, broken down by bamboo type: 總數, マダケ (苦竹), ハチク (淡竹), モウソウ (江南竹), and 其ノ他. Rows list various regions like 大正, 昭和, 北海道, etc.



73. 森 林 竹

Table with columns for year (年次), location (地方), company type (公有), and various metrics (quantity, price, amount) for different bamboo types (マダケ, ハチク, モウソウ).

伐 材 採 (續)

Table with columns for company type (社寺有), location (地方), and various metrics (quantity, price, amount) for different bamboo types (マダケ, ハチク, モウソウ).

73. 森林伐採  
竹 材 (續)

Table with columns for year (年次), location (地方), and various types of bamboo (私, 有). It includes sub-columns for quantity (數量) and price (價額) for different bamboo species like Madake, Hachiku, and Mousou.

74. 林野産物

Table with columns for year (年次), location (地方), and types of forest products (造林用種子). It includes sub-columns for quantity (數量) and price (價額) for products like Sugi, Hinoki, Matsu, and Karumatsu.

74. 林 野

Table with columns for year (年次), region (地方), tree types (樹), and their respective volumes and prices. Includes sub-sections for '賞' (賞) and '産物' (産物).

産 物 (續)

Table with columns for year (年次), region (地方), tree types (樹), and their respective volumes and prices. Includes sub-sections for '樹' (樹) and '皮' (皮).



74. 林 野

Table with 10 columns: 年次地方, 竹, 皮, 柴草(生モノ), 藁及莖(フジ、アケビ, シダ、クス), フシ(五倍子), 数量, 價額. Includes rows for 大正, 昭和, and various prefectures.

産 物 (續)

Table with 10 columns: マツタケ(松茸), シイタケ(椎茸), タケノコ(竹), ワサビ(山葵), マツヤニ(松脂), 数量, 價額. Includes rows for various products and prefectures.

74. 林野産物 (續)

Table with columns for year, location, wood types (木), lime (石灰), and charcoal (炭). It lists various products and their quantities and prices across different regions and years.

75. 林野放牧

Table showing livestock statistics (total, standing, and landless) for various regions and years. Columns include year, location, total headcount, and breakdown by species (cattle, horses, etc.).

1. 本表ハ毎三年調査トス 2. 昭和八年ノ數字ガ第十次農林省統計表掲載ノ分ト異ナルモノアルハ茨城縣ノ公有ノ部落及其ノ他ノ公共團體ノ分ニ付其ノ後訂正報告アリタルニ由ル











76. 林 野 1. 總

Table with columns for year (年次), location (地方), and various types of damage (火災, 風害, 虫害, 水害, 雪害, 其他). It lists data for years 14 to 47 across various regions.

被 害 數 (續)

Table with columns for year (年次), location (地方), and various types of damage (火災, 風害, 水害, 其他). It continues the data from the previous page, listing years 1 to 47.



76. 林 野

2. 御

Table with columns for year, location, total number of trees, and various types of damage (fire, wind, disease). The table is organized by prefecture and then by year (1-10). Sub-headers include '立木' (standing trees) and '木' (trees), with further breakdowns into '火災' (fire), '風害' (wind damage), and '病蟲' (disease/pests).

被 害

料 (續)

Table showing damage materials categorized by type (water damage, snow damage, etc.) and location (standing trees, non-standing trees). The table is organized by prefecture and then by year (1-47). Sub-headers include '地' (land) and '無立木地' (non-standing tree land), with further breakdowns into '火災' (fire) and '水害' (water damage).



76. 林 野 3. 國

Table with columns for year, location, and various damage types (fire, wind, disease, insects) with sub-columns for area, quantity, and price. Includes a list of prefectures on the left side.

被 害 有 (續)

Table with columns for year, location, and various damage types (water, snow, other) with sub-columns for area, quantity, and price. Includes a list of prefectures on the left side.

76. 林 野 3. 國

Table with columns for year, area, and various metrics (無, 火, 放) for different regions like 大正, 昭和, etc.

被 害 有 (續)

Table with columns for disaster types (火, 水, 其他) and metrics (積, 價, 額) for different years and locations.