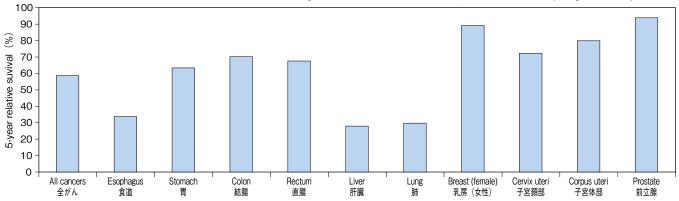


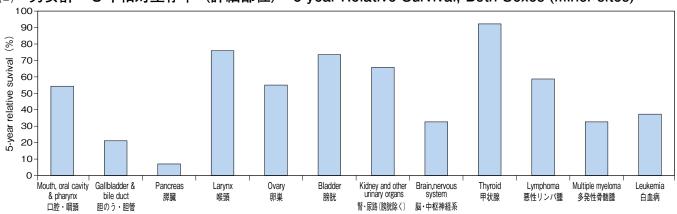
地域がん登録における5年生存率 (2003~2005年診断例)

Survival Rate, Data from Population-based Cancer Registries (Diagnosed in 2003-2005)

(1) 男女計 5年相対生存率(主要部位) 5-year Relative Survival, Both Sexes (major sites)



(2) 男女計 5年相対生存率(詳細部位) 5-year Relative Survival, Both Sexes (minor sites)



- ◈ 地域がん登録における2003~2005年の診断例の全がんの5年相対生存率は58.6%。
- ◆生存率が高い部位は、乳房(女性)、子宮、前立腺、甲状腺。
- ◈ 生存率が低い部位は、食道、肝臓、肺、胆のう・胆管、膵臓、脳・中枢神経系、多発性骨髄腫、白血病。
- ♦ 5-year relative survival rate for cancer patients diagnosed in 2003-2005 was 58.6% in population-based cancer registry.
- Survival rates were high for breast (females), uterus, prostate and thyroid.
- Survival rates were low for esophagus, liver, lung, gallbladder, pancreas, brain and nervous system, multiple myeloma, and leukaemia.

(1) 主要部位

7つの府県(宮城、山形、新潟、福井、滋賀、大阪、長崎)の地域がん登録において2003-2005年に診断された患者¹⁾の主要部位の5年相対生存率をみると、全がんの生存率は58.6%である。胃、結腸、直腸では63~70%に分布し、全がんよりやや高い値である。乳房、子宮頚部、子宮体部、前立腺では72~94%と比較的生存率が高く、食道、肝臓、および肺では28~34%と生存率が低い。

(2) 詳細部位

詳細部位のがんの5年相対生存率をみると、喉頭および膀胱は74~76%と比較的生存率が高く、前立腺と甲状腺は90%以上の高い生存率を示す。胆のう・胆管、膵臓、脳・中枢神経系、多発性骨髄腫、白血病では7~37%と生存率が低い。

(1) Major sites

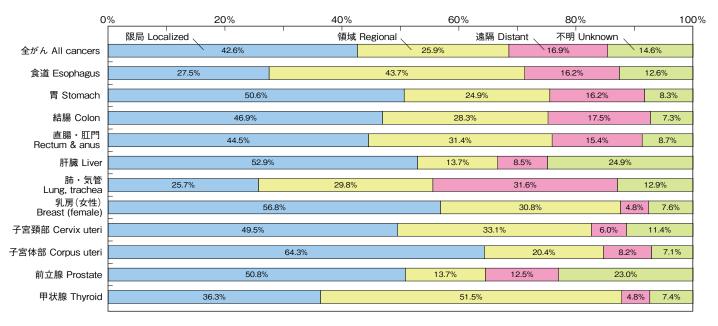
According to data from cancer registries in 7 prefectures (Miyagi, Yamagata, Niigata, Fukui, Shiga, Osaka, and Nagasaki), the 5-year relative survival rate for cancer patients¹⁾ diagnosed in 2003-2005was 58.6%. The 5-year relative survival rates for cancer of the stomach, colon, and rectum were slightly higher than that of all-cancers, ranging from 63% to 70%. Cancer of the breast and cer-vix uteri, corpus uteri, and prostate showed higher survival rates (ranging from 72% to 94%), while esophagus, liver, and lung showed lower survival rates, ranging from 28% to 34%.

(2) Other sites and childhood cancer

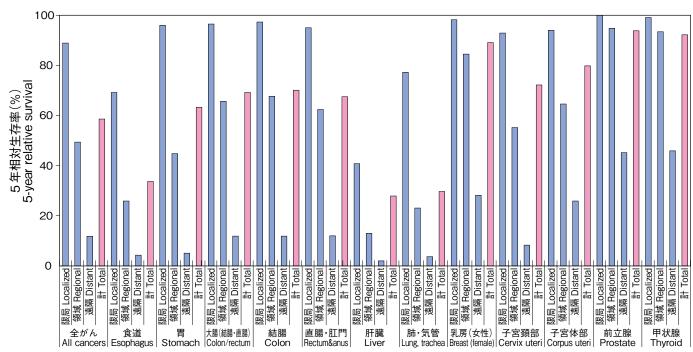
Cancer of the Larynx and Bladder showed relatively high 5-year relative survival rates around 74-76%, and cancer of the prostate and thyroid showed even higher survival (over 90%). Gallbladder, pancreas, brain,nervous system, multiple myeloma, and leukemia showed low survival rates ranging from 7% to 37%.

(注) 1) 死亡票のみの患者、第2がん以降、悪性以外、上皮内がん(大腸の粘膜がんを含む)、年齢不詳および100歳以上、または遡り調査患者を除く。 Note: 1) Excluding the following cases: death certificate only, secondary cancers or later, non-malignant, carcinoma in situ (including mucosal cancers of the large bowel), age unknown or over 100, or detected by follow-back inquiry.

(3) 臨床進行度分布 男女計 Distribution of Clinical Stages, Both Sexes



(4) 臨床進行度別 5 年相対生存率 男女計 5-year Relative Survival Rate by Clinical Stages, Both Sexes



(3) 臨床進行度分布 (特定部位)

7つの府県(宮城、山形、新潟、福井、滋賀、大阪、長崎)の地域がん登録において2003-2005年に診断された患者の診断時の臨床進行度分布をみると、がんが原発臓器・組織に「限局」しているものの割合は、胃、結腸、直腸、肝臓、子宮頚部の各がんでは45~53%、乳房と子宮体部ではそれぞれ57%、64%と比較的高く、肺では26%と低い。

(4) 臨床進行度別5年相対生存率

臨床進行度別の5年相対生存率をみると、臨床病期が「限局」の生存率は、胃、結腸、直腸、乳房、子宮、前立腺、甲状腺では90%以上に分布し良好だが、肺では77%、肝臓では41%と比較的不良である。所属リンパ節に転移があるか隣接臓器・組織に浸潤している「領域」の生存率は、胃、結腸、直腸、子宮、前立腺では45~95%に分布したが、肝臓では13%、肺では23%と不良である。さらに進展した「遠隔」の生存率は、乳房、子宮、前立腺および甲状腺を除けばいずれも12%以下と極めて不良である。

(3) Distribution of stage at diagnosis

According to data from cancer registries in 7 prefectures (Miyagi, Yamagata, Niigata, Fukui, Shiga, Osaka, and Nagasaki), cancer classified as "localized" accounted for 45-53% for stomach, co-lon, rectum, liver, and cervix uteri, 57% and 64% for breast and corpus uteri, respectively, and 26% for lung cancer.

(4) 5-year relative survival rate, by stage

The 5-year relative survival rates for "localized" cancer of the stomach, colon, rectum, breast, uterus, prostate, and thyroid were high, over 90%, while for liver and lung even "localized" cancer showed low survival rates (41% and 77%, respectively). The survival rates for "regional" cancer of the stomach, colon, rectum, uterus, and prostate ranged from 45% to 95%, while those for liver and lung were 13% and 23%, respectively. The survival rates for cancer classified as "distant" were lower than 12%, except for breast, uterus, prostate and thyroid.