

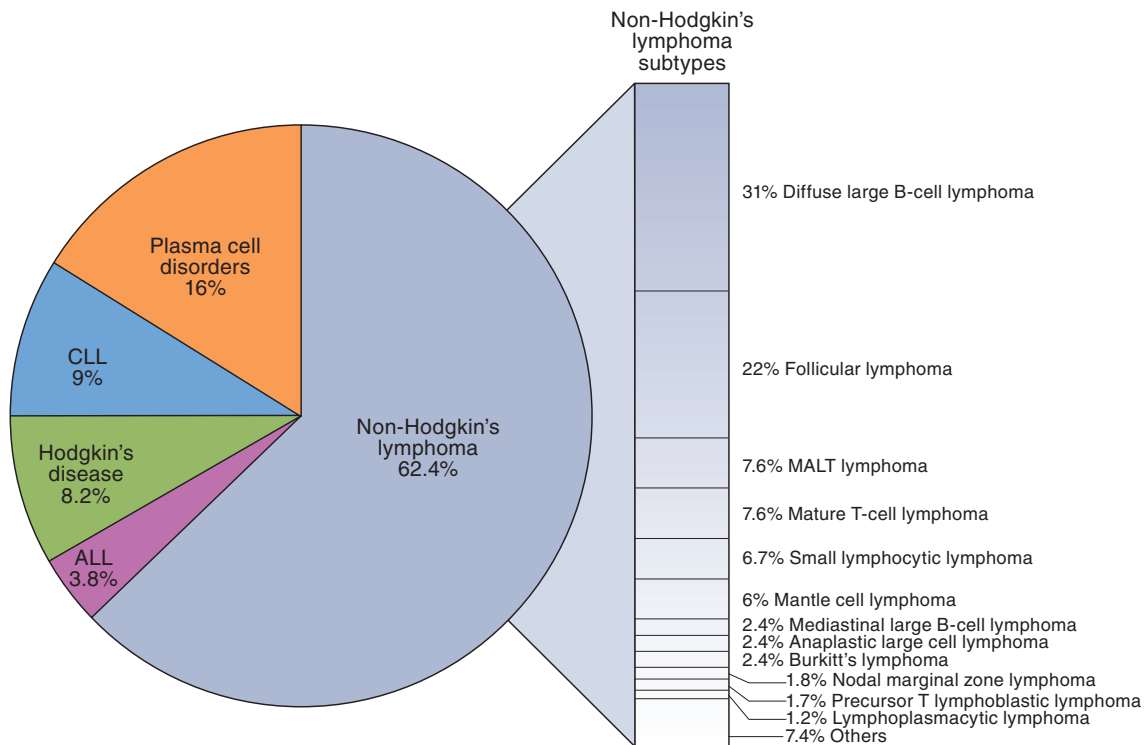
**TABLE 134-3 WHO CLASSIFICATION OF LYMPHOID MALIGNANCIES**

B Cell	T Cell	Hodgkin's Lymphoma
Precursor B-cell neoplasm Precursor B lymphoblastic leukemia/lymphoma (precursor B-cell acute lymphoblastic leukemia) includes subtypes with recurrent genetic abnormalities	Precursor T-cell neoplasm <b>Precursor T lymphoblastic lymphoma/leukemia (precursor T cell acute lymphoblastic leukemia)</b>	Nodular lymphocyte-predominant Hodgkin's lymphoma
Mature (peripheral) B-cell neoplasms <b>B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma</b> B-cell prolymphocytic leukemia <b>Lymphoplasmacytic lymphoma (Waldenström's macroglobulinemia)</b> Splenic marginal zone B-cell lymphoma (± villous lymphocytes) Hairy cell leukemia <b>Plasma cell myeloma/plasmacytoma</b> <b>Extranodal marginal zone B-cell lymphoma of MALT type</b> <b>Mantle cell lymphoma</b> <b>Follicular lymphoma</b> <b>Nodal marginal zone B-cell lymphoma (± monocytoid B cells)</b> <b>Diffuse large B-cell lymphoma (including subtypes)</b> <b>Burkitt's lymphoma/Burkitt's cell leukemia</b> Primary mediastinal large B-cell lymphoma Plasmablastic lymphoma Primary effusion lymphoma Large B-cell lymphoma arising in HHV-8+ multicentric Castleman's disease Intravascular large B-cell lymphoma ALK+ large B-cell lymphoma	Mature (peripheral) T-cell neoplasms T-cell prolymphocytic leukemia  T-cell granular lymphocytic leukemia Aggressive NK cell leukemia  Adult T-cell lymphoma/leukemia (HTLV-1+)  Extranodal NK/T-cell lymphoma, nasal type Enteropathy-type T-cell lymphoma Hepatosplenic γδ T-cell lymphoma  Subcutaneous panniculitis-like T-cell lymphoma Mycosis fungoides/Sézary's syndrome Anaplastic large cell lymphoma, primary cutaneous type  <b>Peripheral T-cell lymphoma, not otherwise specified (NOS)</b> Angioimmunoblastic T-cell lymphoma <b>Anaplastic large cell lymphoma, ALK+</b> Primary cutaneous γδ T-cell lymphoma	Classical Hodgkin's lymphoma Nodular sclerosis classical Hodgkin's lymphoma  Lymphocyte-rich classical Hodgkin's lymphoma Mixed-cellularity classical Hodgkin's lymphoma  Lymphocyte-depletion classical Hodgkin's lymphoma

**Note:** Malignancies in bold occur in at least 1% of patients.

**Abbreviations:** HHV, human herpesvirus; HTLV, human T-cell lymphotropic virus; MALT, mucosa-associated lymphoid tissue; NK, natural killer; WHO, World Health Organization.

**Source:** Adapted from SH Swerdlow et al: *WHO Classification of Tumours of Haematopoietic and Lymphoid Tissues*, 4th ed. World Health Organization, 2008.



**FIGURE 134-1 Relative frequency of lymphoid malignancies.** ALL, acute lymphoid leukemia; CLL, chronic lymphoid leukemia; MALT, mucosa-associated lymphoid tissue.