

<b>Page frame number</b>	<b>Age</b>	<b>Copy on write</b>	<b>Mod- ify</b>	<b>Refe- rence</b>	<b>Valid</b>	<b>Pro- tect</b>
--------------------------	------------	------------------------------	---------------------	------------------------	--------------	----------------------

(a) Page table entry

<b>Swap device number</b>	<b>Device block number</b>	<b>Type of storage</b>
---------------------------	----------------------------	------------------------

(b) Disk block descriptor

<b>Page state</b>	<b>Reference count</b>	<b>Logical device</b>	<b>Block number</b>	<b>Pfdata pointer</b>
-------------------	----------------------------	---------------------------	-------------------------	---------------------------

(c) Page frame data table entry

<b>Reference count</b>	<b>Page/storage unit number</b>
----------------------------	-------------------------------------

(d) Swap-use table entry

**Figure 8.20 UNIX SVR4 Memory Management Formats**