

The phonetic transcription chart in MPS and the Pinyin System is as follows:

| Finals<br>Ini- | ㄚ<br>a    | ㄛ<br>o   | ㄜ<br>e    | ㄝ<br>ê | ㄞ<br>ai    | ㄟ<br>ei    | ㄠ<br>ao    | ㄡ<br>ou    | ㄢ<br>an    | ㄣ<br>en    | ㄤ<br>ang    | ㄨ<br>eng    | ㄦ<br>er |
|----------------|-----------|----------|-----------|--------|------------|------------|------------|------------|------------|------------|-------------|-------------|---------|
| ㄅ<br>b-        | ㄅㄚ<br>ba  | ㄅㄛ<br>bo |           |        | ㄅㄞ<br>bai  | ㄅㄟ<br>bei  | ㄅㄠ<br>bao  |            | ㄅㄢ<br>ban  | ㄅㄣ<br>ben  | ㄅㄤ<br>bang  | ㄅㄨ<br>beng  |         |
| ㄆ<br>p-        | ㄆㄚ<br>pa  | ㄆㄛ<br>po |           |        | ㄆㄞ<br>pai  | ㄆㄟ<br>pei  | ㄆㄠ<br>pao  | ㄆㄡ<br>pou  | ㄆㄢ<br>pan  | ㄆㄣ<br>pen  | ㄆㄤ<br>pang  | ㄆㄨ<br>peng  |         |
| ㄇ<br>m-        | ㄇㄚ<br>ma  | ㄇㄛ<br>mo | ㄇㄜ<br>me  |        | ㄇㄞ<br>mai  | ㄇㄟ<br>mei  | ㄇㄠ<br>mao  | ㄇㄡ<br>mou  | ㄇㄢ<br>man  | ㄇㄣ<br>men  | ㄇㄤ<br>mang  | ㄇㄨ<br>meng  |         |
| ㄈ<br>f-        | ㄈㄚ<br>fa  | ㄈㄛ<br>fo |           |        |            | ㄈㄟ<br>fei  |            | ㄈㄡ<br>fou  | ㄈㄢ<br>fan  | ㄈㄣ<br>fen  | ㄈㄤ<br>fang  | ㄈㄨ<br>feng  |         |
| ㄉ<br>d-        | ㄉㄚ<br>da  |          | ㄉㄜ<br>de  |        | ㄉㄞ<br>dai  | ㄉㄟ<br>dei  | ㄉㄠ<br>dao  | ㄉㄡ<br>dou  | ㄉㄢ<br>dan  |            | ㄉㄤ<br>dang  | ㄉㄨ<br>deng  |         |
| ㄊ<br>t-        | ㄊㄚ<br>ta  |          | ㄊㄜ<br>te  |        | ㄊㄞ<br>tai  |            | ㄊㄠ<br>tao  | ㄊㄡ<br>tou  | ㄊㄢ<br>tan  |            | ㄊㄤ<br>tang  | ㄊㄨ<br>teng  |         |
| ㄋ<br>n-        | ㄋㄚ<br>na  |          | ㄋㄜ<br>ne  |        | ㄋㄞ<br>nai  | ㄋㄟ<br>nei  | ㄋㄠ<br>nao  | ㄋㄡ<br>nou  | ㄋㄢ<br>nan  | ㄋㄣ<br>nen  | ㄋㄤ<br>nang  | ㄋㄨ<br>neng  |         |
| ㄌ<br>l-        | ㄌㄚ<br>la  |          | ㄌㄜ<br>le  |        | ㄌㄞ<br>lai  | ㄌㄟ<br>lei  | ㄌㄠ<br>lao  | ㄌㄡ<br>lou  | ㄌㄢ<br>lan  |            | ㄌㄤ<br>lang  | ㄌㄨ<br>leng  |         |
| ㄍ<br>g-        | ㄍㄚ<br>ga  |          | ㄍㄜ<br>ge  |        | ㄍㄞ<br>gai  | ㄍㄟ<br>gei  | ㄍㄠ<br>gao  | ㄍㄡ<br>gou  | ㄍㄢ<br>gan  | ㄍㄣ<br>gen  | ㄍㄤ<br>gang  | ㄍㄨ<br>geng  |         |
| ㄎ<br>k-        | ㄎㄚ<br>ka  |          | ㄎㄜ<br>ke  |        | ㄎㄞ<br>kai  |            | ㄎㄠ<br>kao  | ㄎㄡ<br>kou  | ㄎㄢ<br>kan  | ㄎㄣ<br>ken  | ㄎㄤ<br>kang  | ㄎㄨ<br>keng  |         |
| ㄏ<br>h-        | ㄏㄚ<br>ha  |          | ㄏㄜ<br>he  |        | ㄏㄞ<br>hai  | ㄏㄟ<br>hei  | ㄏㄠ<br>hao  | ㄏㄡ<br>hou  | ㄏㄢ<br>han  | ㄏㄣ<br>hen  | ㄏㄤ<br>hang  | ㄏㄨ<br>heng  |         |
| ㄐ<br>j-        |           |          |           |        |            |            |            |            |            |            |             |             |         |
| ㄑ<br>q-        |           |          |           |        |            |            |            |            |            |            |             |             |         |
| ㄒ<br>x-        |           |          |           |        |            |            |            |            |            |            |             |             |         |
| ㄓ<br>zhi/zh-   | ㄓㄚ<br>zha |          | ㄓㄜ<br>zhe |        | ㄓㄞ<br>zhai | ㄓㄟ<br>zhei | ㄓㄠ<br>zhao | ㄓㄡ<br>zhou | ㄓㄢ<br>zhan | ㄓㄣ<br>zhen | ㄓㄤ<br>zhang | ㄓㄨ<br>zheng |         |
| ㄔ<br>chi/ch-   | ㄔㄚ<br>cha |          | ㄔㄜ<br>che |        | ㄔㄞ<br>chai |            | ㄔㄠ<br>chao | ㄔㄡ<br>chou | ㄔㄢ<br>chan | ㄔㄣ<br>chen | ㄔㄤ<br>chang | ㄔㄨ<br>cheng |         |
| ㄕ<br>shi/sh-   | ㄕㄚ<br>sha |          | ㄕㄜ<br>she |        | ㄕㄞ<br>shai | ㄕㄟ<br>shei | ㄕㄠ<br>shao | ㄕㄡ<br>shou | ㄕㄢ<br>shan | ㄕㄣ<br>shen | ㄕㄤ<br>shang | ㄕㄨ<br>sheng |         |
| ㄖ<br>ri/r-     |           |          | ㄖㄜ<br>re  |        |            |            | ㄖㄠ<br>rao  | ㄖㄡ<br>rou  | ㄖㄢ<br>ran  | ㄖㄣ<br>ren  | ㄖㄤ<br>rang  | ㄖㄨ<br>reng  |         |
| ㄗ<br>zi/z-     | ㄗㄚ<br>za  |          | ㄗㄜ<br>ze  |        | ㄗㄞ<br>zai  | ㄗㄟ<br>zei  | ㄗㄠ<br>zao  | ㄗㄡ<br>zou  | ㄗㄢ<br>zan  | ㄗㄣ<br>zen  | ㄗㄤ<br>zang  | ㄗㄨ<br>zeng  |         |
| ㄘ<br>ci/c-     | ㄘㄚ<br>ca  |          | ㄘㄜ<br>ce  |        | ㄘㄞ<br>cai  |            | ㄘㄠ<br>cao  | ㄘㄡ<br>cou  | ㄘㄢ<br>can  | ㄘㄣ<br>cen  | ㄘㄤ<br>cang  | ㄘㄨ<br>ceng  |         |
| ㄙ<br>si/s-     | ㄙㄚ<br>sa  |          | ㄙㄜ<br>se  |        | ㄙㄞ<br>sai  |            | ㄙㄠ<br>sao  | ㄙㄡ<br>sou  | ㄙㄢ<br>san  | ㄙㄣ<br>sen  | ㄙㄤ<br>sang  | ㄙㄨ<br>seng  |         |

DRILLS 3 EVERYDAY LANGUAGE AND PRONUNCIATION

| Finals<br>Initials | 一<br>yi/-i | 一ㄚ<br>yia/-ia | 一ㄛ<br>yo | 一ㄝ<br>ye/-ie | 一ㄨ<br>yao/<br>-iao | 一ㄨ<br>you/-iu | 一ㄣ<br>yan/<br>-ian | 一ㄣ<br>yin/-in | 一ㄨ<br>yang/<br>-iang | 一ㄣ<br>ying/<br>-ing |
|--------------------|------------|---------------|----------|--------------|--------------------|---------------|--------------------|---------------|----------------------|---------------------|
| ㄅ<br>b-            | ㄅ一<br>bi   |               |          | ㄅ一ㄝ<br>bie   | ㄅ一ㄨ<br>biao        |               | ㄅ一ㄣ<br>bian        | ㄅ一ㄣ<br>bin    |                      | ㄅ一ㄣ<br>bing         |
| ㄆ<br>p-            | ㄆ一<br>pi   |               |          | ㄆ一ㄝ<br>pie   | ㄆ一ㄨ<br>piao        |               | ㄆ一ㄣ<br>pian        | ㄆ一ㄣ<br>pin    |                      | ㄆ一ㄣ<br>ping         |
| ㄇ<br>m-            | ㄇ一<br>mi   |               |          | ㄇ一ㄝ<br>mie   | ㄇ一ㄨ<br>miao        | ㄇ一ㄨ<br>miu    | ㄇ一ㄣ<br>mian        | ㄇ一ㄣ<br>min    |                      | ㄇ一ㄣ<br>ming         |
| ㄈ<br>f-            |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄉ<br>d-            | ㄉ一<br>di   |               |          | ㄉ一ㄝ<br>die   | ㄉ一ㄨ<br>diao        | ㄉ一ㄨ<br>diu    | ㄉ一ㄣ<br>dian        |               |                      | ㄉ一ㄣ<br>ding         |
| ㄊ<br>t-            | ㄊ一<br>ti   |               |          | ㄊ一ㄝ<br>tie   | ㄊ一ㄨ<br>tiao        | ㄊ一ㄨ<br>niu    | ㄊ一ㄣ<br>tian        |               |                      | ㄊ一ㄣ<br>ting         |
| ㄋ<br>n-            | ㄋ一<br>ni   |               |          | ㄋ一ㄝ<br>nie   | ㄋ一ㄨ<br>niao        | ㄋ一ㄨ<br>liu    | ㄋ一ㄣ<br>nian        | ㄋ一ㄣ<br>nin    | ㄋ一ㄨ<br>niang         | ㄋ一ㄣ<br>ning         |
| ㄌ<br>l-            | ㄌ一<br>li   | ㄌ一ㄚ<br>lia    |          | ㄌ一ㄝ<br>lie   | ㄌ一ㄨ<br>liao        |               | ㄌ一ㄣ<br>lian        | ㄌ一ㄣ<br>lin    | ㄌ一ㄨ<br>liang         | ㄌ一ㄣ<br>ling         |
| ㄍ<br>g-            |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄎ<br>k-            |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄏ<br>h-            |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄐ<br>j-            | ㄐ一<br>ji   | ㄐ一ㄚ<br>jia    |          | ㄐ一ㄝ<br>jie   | ㄐ一ㄨ<br>jiao        | ㄐ一ㄨ<br>jiu    | ㄐ一ㄣ<br>jian        | ㄐ一ㄣ<br>jin    | ㄐ一ㄨ<br>jiang         | ㄐ一ㄣ<br>jing         |
| ㄑ<br>q-            | ㄑ一<br>qi   | ㄑ一ㄚ<br>qia    |          | ㄑ一ㄝ<br>qie   | ㄑ一ㄨ<br>qiao        | ㄑ一ㄨ<br>qiu    | ㄑ一ㄣ<br>qian        | ㄑ一ㄣ<br>qin    | ㄑ一ㄨ<br>qiang         | ㄑ一ㄣ<br>qing         |
| ㄒ<br>x-            | ㄒ一<br>xi   | ㄒ一ㄚ<br>xia    |          | ㄒ一ㄝ<br>xie   | ㄒ一ㄨ<br>xiao        | ㄒ一ㄨ<br>xiu    | ㄒ一ㄣ<br>xian        | ㄒ一ㄣ<br>xin    | ㄒ一ㄨ<br>xiang         | ㄒ一ㄣ<br>xing         |
| ㄗ<br>zhi/zh-       |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄘ<br>chi/ch-       |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄙ<br>shi/sh-       |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄨ<br>ri/r-         |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄨ<br>zi/z-         |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄨ<br>ci/c-         |            |               |          |              |                    |               |                    |               |                      |                     |
| ㄨ<br>si/s-         |            |               |          |              |                    |               |                    |               |                      |                     |

| Finals<br>Initials | ㄨ<br>wu/-u | ㄨㄚ<br>wa/-ua | ㄨㄛ<br>wo/-uo | ㄨㄞ<br>wai/-uai | ㄨㄟ<br>wei/-ui | ㄨㄢ<br>wan/<br>-uan | ㄨㄣ<br>wen/-un | ㄨㄨㄥ<br>wang/<br>-uang | ㄨㄨㄥ<br>weng/<br>-ong |
|--------------------|------------|--------------|--------------|----------------|---------------|--------------------|---------------|-----------------------|----------------------|
| ㄅ<br>b-            | ㄅㄨ<br>bu   |              |              |                |               |                    |               |                       |                      |
| ㄆ<br>p-            | ㄆㄨ<br>pu   |              |              |                |               |                    |               |                       |                      |
| ㄇ<br>m-            | ㄇㄨ<br>mu   |              |              |                |               |                    |               |                       |                      |
| ㄈ<br>f-            | ㄈㄨ<br>fu   |              |              |                |               |                    |               |                       |                      |
| ㄉ<br>d-            | ㄉㄨ<br>du   |              | ㄉㄨㄛ<br>duo   |                | ㄉㄨㄟ<br>dui    | ㄉㄨㄢ<br>duan        | ㄉㄨㄣ<br>dun    |                       | ㄉㄨㄥ<br>dong          |
| ㄊ<br>t-            | ㄊㄨ<br>tu   |              | ㄊㄨㄛ<br>tuo   |                | ㄊㄨㄟ<br>tui    | ㄊㄨㄢ<br>tuan        | ㄊㄨㄣ<br>tun    |                       | ㄊㄨㄥ<br>tong          |
| ㄋ<br>n-            | ㄋㄨ<br>nu   |              | ㄋㄨㄛ<br>nuo   |                |               | ㄋㄨㄢ<br>nuan        |               |                       | ㄋㄨㄥ<br>nong          |
| ㄌ<br>l-            | ㄌㄨ<br>lu   |              | ㄌㄨㄛ<br>luo   |                |               | ㄌㄨㄢ<br>luan        | ㄌㄨㄣ<br>lun    |                       | ㄌㄨㄥ<br>long          |
| ㄍ<br>g-            | ㄍㄨ<br>gu   | ㄍㄨㄚ<br>gua   | ㄍㄨㄛ<br>guo   | ㄍㄨㄞ<br>guai    | ㄍㄨㄟ<br>gui    | ㄍㄨㄢ<br>guan        | ㄍㄨㄣ<br>gun    | ㄍㄨㄨㄥ<br>guang         | ㄍㄨㄥ<br>gong          |
| ㄎ<br>k-            | ㄎㄨ<br>ku   | ㄎㄨㄚ<br>kua   | ㄎㄨㄛ<br>kuo   | ㄎㄨㄞ<br>kuai    | ㄎㄨㄟ<br>kui    | ㄎㄨㄢ<br>kuan        | ㄎㄨㄣ<br>kun    | ㄎㄨㄨㄥ<br>kuang         | ㄎㄨㄥ<br>kong          |
| ㄏ<br>h-            | ㄏㄨ<br>hu   | ㄏㄨㄚ<br>hua   | ㄏㄨㄛ<br>huo   | ㄏㄨㄞ<br>huai    | ㄏㄨㄟ<br>hui    | ㄏㄨㄢ<br>huan        | ㄏㄨㄣ<br>hun    | ㄏㄨㄨㄥ<br>huang         | ㄏㄨㄥ<br>hong          |
| ㄐ<br>j-            |            |              |              |                |               |                    |               |                       |                      |
| ㄑ<br>q-            |            |              |              |                |               |                    |               |                       |                      |
| ㄒ<br>x-            |            |              |              |                |               |                    |               |                       |                      |
| ㄓ<br>zhi/zh-       | ㄓㄨ<br>zhu  | ㄓㄨㄚ<br>zhua  | ㄓㄨㄛ<br>zhuo  | ㄓㄨㄞ<br>zhuai   | ㄓㄨㄟ<br>zhui   | ㄓㄨㄢ<br>zhuan       | ㄓㄨㄣ<br>zhun   | ㄓㄨㄨㄥ<br>zhuang        | ㄓㄨㄥ<br>zhong         |
| ㄔ<br>chi/ch-       | ㄔㄨ<br>chu  |              | ㄔㄨㄛ<br>chuo  | ㄔㄨㄞ<br>chuai   | ㄔㄨㄟ<br>chui   | ㄔㄨㄢ<br>chuan       | ㄔㄨㄣ<br>chun   | ㄔㄨㄨㄥ<br>chuang        | ㄔㄨㄥ<br>chong         |
| ㄕ<br>shi/sh-       | ㄕㄨ<br>shu  | ㄕㄨㄚ<br>shua  | ㄕㄨㄛ<br>shuo  | ㄕㄨㄞ<br>shuai   | ㄕㄨㄟ<br>shui   | ㄕㄨㄢ<br>shuan       | ㄕㄨㄣ<br>shun   | ㄕㄨㄨㄥ<br>shuang        |                      |
| ㄖ<br>ri/r-         | ㄖㄨ<br>ru   |              | ㄖㄨㄛ<br>ruo   |                | ㄖㄨㄟ<br>rui    | ㄖㄨㄢ<br>ruan        | ㄖㄨㄣ<br>run    |                       | ㄖㄨㄥ<br>rong          |
| ㄗ<br>zi/z-         | ㄗㄨ<br>zu   |              | ㄗㄨㄛ<br>zuo   |                | ㄗㄨㄟ<br>zui    | ㄗㄨㄢ<br>zuan        | ㄗㄨㄣ<br>zun    |                       | ㄗㄨㄥ<br>zong          |
| ㄘ<br>ci/c-         | ㄘㄨ<br>cu   |              | ㄘㄨㄛ<br>cuo   |                | ㄘㄨㄟ<br>cui    | ㄘㄨㄢ<br>cuan        | ㄘㄨㄣ<br>cun    |                       | ㄘㄨㄥ<br>cong          |
| ㄙ<br>si/s-         | ㄙㄨ<br>su   |              | ㄙㄨㄛ<br>suo   |                | ㄙㄨㄟ<br>sui    | ㄙㄨㄢ<br>suan        | ㄙㄨㄣ<br>sun    |                       | ㄙㄨㄥ<br>song          |

DRILLS 3 EVERYDAY LANGUAGE AND PRONUNCIATION

| Initials \ Finals | ㄩ<br>yu/-ü | ㄩㄝ<br>yue/-üe | ㄩㄢ<br>yuan/-üan | ㄩㄣ<br>yun/-ün | ㄩㄥ<br>yong/-iong |
|-------------------|------------|---------------|-----------------|---------------|------------------|
| ㄅ<br>b-           |            |               |                 |               |                  |
| ㄆ<br>p-           |            |               |                 |               |                  |
| ㄇ<br>m-           |            |               |                 |               |                  |
| ㄈ<br>f-           |            |               |                 |               |                  |
| ㄉ<br>d-           |            |               |                 |               |                  |
| ㄊ<br>t-           |            |               |                 |               |                  |
| ㄋ<br>n-           | ㄋㄩ<br>nü   | ㄋㄩㄝ<br>nüe    |                 |               |                  |
| ㄌ<br>l-           | ㄌㄩ<br>lü   | ㄌㄩㄝ<br>lüe    | ㄌㄩㄢ<br>lüan     | ㄌㄩㄣ<br>lün    |                  |
| ㄍ<br>g-           |            |               |                 |               |                  |
| ㄎ<br>k-           |            |               |                 |               |                  |
| ㄏ<br>h-           |            |               |                 |               |                  |
| ㄐ<br>j-           | ㄐㄩ<br>ju   | ㄐㄩㄝ<br>jue    | ㄐㄩㄢ<br>juan     | ㄐㄩㄣ<br>jun    | ㄐㄩㄥ<br>jiong     |
| ㄑ<br>q-           | ㄑㄩ<br>qu   | ㄑㄩㄝ<br>que    | ㄑㄩㄢ<br>quan     | ㄑㄩㄣ<br>qun    | ㄑㄩㄥ<br>qiong     |
| ㄒ<br>x-           | ㄒㄩ<br>xu   | ㄒㄩㄝ<br>xue    | ㄒㄩㄢ<br>xuan     | ㄒㄩㄣ<br>xun    | ㄒㄩㄥ<br>xiong     |
| ㄗ<br>zhi/zh-      |            |               |                 |               |                  |
| ㄘ<br>chi/ch-      |            |               |                 |               |                  |
| ㄙ<br>shi/sh-      |            |               |                 |               |                  |
| ㄖ<br>ri/r-        |            |               |                 |               |                  |
| ㄗ<br>zi/z-        |            |               |                 |               |                  |
| ㄘ<br>ci/c-        |            |               |                 |               |                  |
| ㄙ<br>si/s-        |            |               |                 |               |                  |